

FORM PTO-1449
(REV. 8-83)

U.S. Department of Commerce
Patent and Trademark Office

ATTY. DOCKET:
2003080-0143
(SK-744-CON9)

IN RE
APPLICATION NO.:
10/726,386

INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

APPLICANT: Danishefsky *et al*

FILING DATE:
December 2, 2003

GROUP:

U.S. PATENT DOCUMENTS

Examiner's Initials	U.S. Patent No.	Applicant	Issue Date	Class	Subclass
Y0	*6,090,601	Gustafsson	July 18, 2000	435	183
	*6,096,757	Bishop	August 1, 2000	514	290
	*6,117,659	Ashley	September 12, 2000	435	155
	*6,121,029	Schupp	September 19, 2000	435	183
	*6,211,412	Georg	April 3, 2001	568	309
	*6,221,641	Khosla	April 24, 2001	435	193
	*6,251,636	Betlach	June 26, 2001	435	76
	*6,262,107	Li	July 17, 2001	514	449
	*6,280,999	Gustafsson	August 28, 2001	435	252.3
	*6,407,103	Nugiel <i>et al.</i>	June 18, 2002	514	232.8
	*6,489,314	Ashley <i>et al.</i>	December 3, 2002	514	183
	*6,498,257	Vite <i>et al.</i>	December 24, 2002	548	205
	*6,515,017	Li <i>et al.</i>	February 4, 2003	514	449
	*6,518,421	Li <i>et al.</i>	February 11, 2003	540	462
	*6,525,197	Furstner <i>et al.</i>	February 25, 2003	544	310
	*6,531,497	Nicolaou <i>et al.</i>	March 11, 2003	514	370
	*6,537,988	Lee	March 25, 2003	514	221
	*6,538,038	Pero <i>et al.</i>	March 25, 2003	514	731
	*6,544,544	Hunter <i>et al.</i>	April 8, 2003	424	424
	*6,576,651	Bandyopadhyay <i>et al.</i>	June 10, 2003	514	365
	*6,593,115	Vite <i>et al.</i>	July 15, 2003	435	134
	*6,596,875	White <i>et al.</i>	July 22, 2003	548	204
	*6,603,015	Georg <i>et al.</i>	August 5, 2003	548	203
	*6,603,023	Danishefsky <i>et al.</i>	August 5, 2003	549	346
	*6,605,599	Vite <i>et al.</i>	August 12, 2003	514	63
	*6,605,726	Mulzer <i>et al.</i>	August 12, 2003	548	202
	*6,610,736	Klar <i>et al.</i>	August 26, 2003	514	450
V	*6,613,912	Hoefle <i>et al.</i>	September 2, 2003	548	204

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GROUP:

Yo	*6,624,310	Hoefle et al.	September 23, 2003	548	204
	*6,664,288	Pardee et al.	December 16, 2003	514	449
	*6,670,384	Bandyopadhyay et al.	December 30, 2003	514	365
✓	*6,683,100	Van Hoogevest	January 27, 2004	514	365

U.S. PATENT APPLICATIONS

Examiner's Initials:	Serial Number:	Applicant:	Publication Date:	Group:	Art Unit:
Yo	*2002/0086812	Schweinfest et al.	July 4, 2002		
	*2002/0091269	Avery	July 11, 2002		
	*2002/0094991	Gallaher	July 18, 2002		
	*2002/0115686	Hoogevest	August 22, 2002		
	*2002/0119202	Hunter et al.	August 29, 2002		
	*2002/0137152	Santi et al.	September 26, 2002		
	*2002/0147197	Newman et al.	October 10, 2002		
	*2002/0156110	Arsanian et al.	October 24, 2002		
	*2002/0156289	Georg et al.	October 24, 2002		
	*2002/0164377	Hunter et al.	November 7, 2002		
	*2002/0165258	Lee	November 7, 2002		
	*2002/0165256	Hofmann et al.	November 7, 2002		
	*2002/0165257	Lee	November 7, 2002		
	*2002/0165265	Hunter et al.	November 7, 2002		
	*2002/0165415	Georg et al.	November 7, 2002		
	*2002/0169125	Leung et al.	November 14, 2002		
	*2002/0169135	Pardee et al.	November 14, 2002		
	*2002/0169190	Bandyopadhyay et al.	November 14, 2002		
	*2002/0177615	Bandyopadhyay et al.	November 28, 2002		
	*2002/0192778	Schupp et al.	December 19, 2002		
	*2002/0193361	Ashley et al.	December 19, 2002		
	*2002/0197261	Li et al.	December 26, 2002		
✓	*2002/0198141	McChesney et al.	December 26, 2002		

INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

APPLICANT: Danishefsky *et al*

FILING DATE:
December 2, 2003

GROUP:

Y ₀	*2003/0232968	Li et al.	December 18, 2003		
	*2003/0232837	Guzi et al.	December 18, 2003		
	*2003/0232416	Wong et al.	December 18, 2003		
	*2003/0235855	Cabral	December 25, 2003		
	*2003/0166507	Li et al.	September 4, 2003		
	*2003/0158412	Westermann et al.	August 21, 2003		
	*2003/0149281	Westermann et al.	August 7, 2003		
	*2003/0147807	Li et al.	August 7, 2003		
	*2003/0144533	Iwasaki et al.	July 31, 2003		
	*2003/0144523	Klar et al.	July 31, 2003		
	*2003/0139460	Schwede et al.	July 24, 2003		
	*2003/0134883	Myles et al.	July 17, 2003		
	*2003/0130178	Li et al.	July 10, 2003		
	*2003/0130170	Li et al.	July 10, 2003		
	*2003/0124055	Li et al.	July 3, 2003		
	*2003/0125362	Danishefsky	July 3, 2003		
	*2003/0113335	Li et al.	June 19, 2003		
	*2003/0114363	Li et al.	July 3, 2003		
	*2003/0114450	Santi et al.	June 19, 2003		
	*2003/0114504	Webster et al.	June 19, 2003		
	*2003/0114518	Li et al.	June 19, 2003		
	*2003/0105330	Danishefsky et al.	June 5, 2003		
	*2003/0109500	Pero et al.	June 12, 2003		
	*2003/0096381	Julien et al.	May 22, 2003		
	*2003/0087888	Regueiro-Ren et al.	May 8, 2003		
	*2003/0073677	Lee	April 17, 2003		
	*2003/0073617	Li et al.	April 17, 2003		
	*2003/0073615	Li et al.	April 17, 2003		
	*2003/0073205	Arslanian et al.	April 17, 2003		
	*2003/0069277	Danishefsky et al.	April 10, 2003		
	*2003/0060623	Vite et al.	March 27, 2003		
V	*2003/0054977	Kumar et al.	March 20, 2003		

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INFORMATION DISCLOSURE STATEMENT <i>(Use several sheets if necessary)</i>				APPLICANT: Danishefsky <i>et al.</i>			
				FILING DATE: December 2, 2003		GROUP:	
YD	*2003/0049841	Short et al.	March 13, 2003				
	*2003/0045711	Ashley et al.	March 6, 2003				
	*2003/0036515	Pardee et al.	February 20, 2003				
	*2003/0036177	Strohacker	February 20, 2003				
	*2003/0023082	Ashley et al.	January 30, 2003				
	*2003/0004338	Li et al.	January 2, 2003				
	*2003/0004209	Hunter et al.	January 2, 2003				
	*2003/0003094	Hunter et al.	January 2, 2003				
	*2003/0191089	Regueiro-Ren et al.	October 9, 2003				
	*2003/0187273	White et al.	October 2, 2003				
	*2003/0187039	Favreau et al.	October 2, 2003				
	*2003/0186983	Mastalerz et al.	October 2, 2003				
	*2003/0186965	Vite et al.	October 2, 2003				
	*2003/0185831	Cutler et al.	October 2, 2003				
	*2003/0180760	Basch et al.	September 25, 2003				
	*2003/0176710	Klar et al.	September 18, 2003				
	*2003/0176473	Taylor et al.	September 18, 2003				
	*2003/0176368	Danishefsky	September 18, 2003				
	*2003/0176320	Li et al.	September 18, 2003				
	*2003/0166507	Li et al.	September 4, 2003				
	*2004/0014982	Hoefle et al.	January 22, 2004				
	*2004/0014978	Klar et al.	January 22, 2004				
	*2004/0006087	Cutler et al.	January 8, 2004				
	*2003/0166507	Li et al.	September 4, 2003				
	*2004/0019088	Lichtner et al	January 29, 2004				
	*2004/0018598	Santi et al.	January 29, 2004				
	*2004/0014982	Hoefle et al.	January 22, 2004				
	*2004/0014978	Klar et al.	January 22, 2004				
V	*2004/0006087	Cutler et al.	January 8, 2004				
FOREIGN PATENT DOCUMENTS							
Examiner's Initials	Document No.	Country	Date	Translation			
				Yes	No		

INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

APPLICANT: Danishefsky *et al*

FILING DATE:
December 2, 2003

GROUP:

Y0	*DE 41 38 042	Germany	19 November 1991		
	*DE 41 38 042	Germany	19 November 1991		
	*DE 196 07 702	Germany	29 February 1996		
	*DE 196 36 343	Germany	30 August 1996		
	*DE 196 38 870	Germany	23 September 1996		
	*DE 196 47 580.5	Germany	18 November 1996		
	*DE 197 01 758	Germany	20 January 1997		
	*DE 197 07 506.1	Germany	25 February 1997		
	*DE 197 13 970	Germany	04 April 1997		
	*DE 197 20 312	Germany	15 May 1997		
	*DE 197 26 627	Germany	17 June 1997		
	*DE 197 35 574	Germany	09 August 1997		
	*DE 197 35 575	Germany	09 August 1997		
	*DE 197 35 578	Germany	09 August 1997		
	*DE 197 44 135	Germany	29 September 1997		
	*DE 197 49 717	Germany	31 October 1997		
	*DE 197 51 200	Germany	13 November 1997		
	*DE 198 13 821	Germany	20 March 1998		
	*DE 198 21 954	Germany	15 May 1998		
	*DE 198 33 750	Germany	16 July 1998		
	*DE 198 46 493	Germany	09 October 1998		
	*DE 198 30 060	Germany	30 June 1998		
	*DE 198 49 464	Germany	21 October 1998		
	*DE 199 07 588	Germany	22 February 22, 1999		
	*DE 199 08 763	Germany	18 February 1999		
	*DE 199 08 765	Germany	18 February 1999		
	*DE 199 21 086	Germany	30 April 1999		
	*DE 199 23 001	Germany	13 May 1999		
	*DE 199 30 111	Germany	01 July 1999		
	*DE 199 54 228	Germany	04 November 1999		
	*DE 199 54 230	Germany	04 November 1999		
V	*DE 100 51 136	Germany	16 October 2000		

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GROUP:

✓	*DE 100 15 836	Germany	27 March 2000		
	*DE 100 20 517	Germany	19 April 2000		
	*DE 100 20 899	Germany	20 April 2000		
	*EP 1 275 648	Europe	15 January 2003		
	*EP 1 201 666	Europe	02 May 2002		
	*EP 1 201 666	Europe	05 February 2002		
	*EP 1 186 606	Europe	13 March 2002		
	*EP 1 121 364	Europe	13 March 2002		
	*EP 1 087 975	Europe	27 August 2003		
	*EP 1 077 980	Europe	19 March 2003		
	*EP 1 042 327	Europe	17 September 2003		
	*EP 1 140 944	Europe	27 August 2003		
	*EP 1 340 498	Europe	03 September 2003		
	*EP 1 001 951	Europe	25 September 2002		
	*EP 0 975 638	Europe	07 August 2002		
✓	*EP 0 975 622	Europe	09 October 2002		
	*EP 0 903 348	Europe	<i>No Publication date</i>		
✓	*EP 0 873 341	Europe	10 September 2003		
	*199 08 760	DE	24 August 2000		
	*199 08 767	DE	19 October 2000		
	*WO 2004/007476	PCT	22 January 2004		
	*WO 03/105828	PCT	24 December 2003		
	*WO 03/103712	PCT	18 December 2003		
	*WO 03/084536	PCT	16 October 2003		
	*WO 03/078411	PCT	25 September 2003		
	*WO 03/077903	PCT	25 September 2003		
	*WO 03/076445	PCT	18 September 2003		
	*WO 03/075899	PCT	18 September 2003		
	*WO 03/074521	PCT	12 September 2003		
	*WO 03/074053	PCT	12 September 2003		
	*WO 03/070170	PCT	13 February 2002		
✓	*WO 03/057830	PCT	17 December 2002		

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GROUP:

✓	*WO 03/057217	PCT	13 January 2003		
	*WO 03/053949	PCT	23 December 2002		
	*WO 03/049734	PCT	19 June 2003		
	*WO 03/045324	PCT	05 June 2003		
	*WO 03/042217	PCT	22 May 2003		
	*WO 03/029260	PCT	10 April 2003		
	*WO 03/029195	PCT	10 April 2003		
	*WO 03/026744	PCT	03 April 2003		
	*WO 03/018002	PCT	06 March 2003		
	*WO 03/014068	PCT	20 February 2003		
	*WO 03/014063	PCT	20 February 2003		
	*WO 03/007924	PCT	30 January 2003		
	*WO 02/46196	PCT	13 June 2002		
	*WO 02/42432	PCT	30 May 2002		
	*WO 02/32844	PCT	16 October 2001		
	*WO 02/30356	PCT	15 October 2001		
	*WO 02/098868	PCT	14 May 2002		
	*WO 02/080846	PCT	17 October 2002		
	*WO 02/074042	PCT	26 September 2002		
	*WO 02/072858	PCT	27 February 2002		
	*WO 02/072085	PCT	19 September 2002		
	*WO 02/067941	PCT	06 September 2002		
	*WO 02/066038	PCT	06 February 2002		
	*WO 02/066033	PCT	29 August 2002		
	*WO 02/062338	PCT	15 August 2002		
	*WO 02/060904	PCT	08 August 2002		
	*WO 02/058701	PCT	01 August 2002		
	*WO 02/058700	PCT	01 August 2002		
	*WO 02/058699	PCT	01 August 2002		
	*WO 01/81342	PCT	19 April 2001		
	*WO 01/81341	PCT	19 April 2001		
✓	*WO 01/73103	PCT	23 March 2001		

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GROUP:

0	*WO 01/70716	PCT	12 March 2001		
	*WO 01/66154	PCT	09 March 2001		
	*WO 01/64650	PCT	01 March 2001		
	*WO 01/27308	PCT	06 October 2000		
	*WO 01/10412	PCT	02 August 2000		
	*WO 01/92255	PCT	06 December 2001		
	*WO 01/83800	PCT	08 November 2001		
	*WO 01/07439	PCT	24 July 2000		
	*WO 00/71521	PCT	15 May 2000		
	*WO 00/66589	PCT	01 May 2000		
	*WO 00/58254	PCT	23 March 2000		
	*WO 00/57874	PCT	20 March 2000		
	*WO 00/50423	PCT	17 February 2000		
	*WO 00/49021	PCT	18 February 2000		
	*WO 00/49020	PCT	18 February 2000		
	*WO 00/49019	PCT	18 February 2000		
	*WO 00/047584	PCT	11 February 2000		
	*WO 00/39276	PCT	21 December 1999		
	*WO 00/37473	PCT	20 December 1999		
	*WO 00/31247	PCT	19 November 1999		
	*WO 00/00485	PCT	30 June 1999		
	*WO 99/67253	PCT	21 June 1999		
	*WO 99/67252	PCT	21 June 1999		
	*WO 99/66028	PCT	16 June 1999		
	*WO 99/65913	PCT	18 June 1999		
	*WO 99/59985	PCT	14 May 1999		
	*WO 99/58534	PCT	07 May 1999		
	*WO 99/54330	PCT	14 April 1999		
	*WO 99/54319	PCT	05 April 1999		
	*WO 99/54318	PCT	05 April 1999		
	*WO 99/43653	PCT	24 February 1999		
	*WO 99/43320	PCT	23 February 1999		

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INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)				APPLICANT: Danishefsky <i>et al</i>			
				FILING DATE: December 2, 2003		GROUP:	
Y0	*WO 99/42602	PCT	17 February 1999				
J	*WO 99/39694	PCT	03 February 1999				
J	*WO 98/54966	PCT	04 June 1998				
V	*WO 98/25929	PCT	18 June 1998				
OTHER DOCUMENTS							
Examiner's Initials	Citation (Including Author, Title, Date, Pertinent Pages, Etc.)						
Y0	*Ahmed, et al., Total Synthesis of the Microtubule Stabilizing Antitumor Agent Laulimalide and Some Nonnatural Analogues: The Power of Sharpless' Asymmedtric Epoxidation <i>J. Org. Chem.</i> , 68: 3026-3042, 2003.						
J	*Altmann, et al., Epothilones and Related Structures – a new class of microtubule inhibitors with potent in vivo antitumor activity <i>Elsevier Biochimica et Biophysica Acta</i> , 2000.						
J	*Altmann, et al., "Epothilones and Their Analogs-Potential New Weapons in the Fight Against Cancer", <i>Chimia</i> , 54: 612-621, 2000.						
J	*Altmann, et al., "Synthesis and Biological Evaluation of Highly Potent Analogues of Epothilones B and D. <i>Bioorg. Med. Chem. Lett.</i> , 10(24): 2765-2768, 2000.						
J	*Altmann, et al., "Epothilones and Related Structures-A New Class of Microtubule Inhibitors with Potent in vivo Antitumor Activity" <i>Biochim. Biophys. Acta.</i> , 1470(3): M79-M91, 2000.						
J	*Altmann, et al., "Synthetic and Semisynthetic Analogs of Epothilones: Chemistry and Biological Activity" <i>Book of Abstracts, 219th ACS National Meeting, San Francisco, CA, March 26-30, ORGN-287, 1999.</i>						
J	*Altmann, et al., "Synthesis and Biological Evaluation of Aza-Epothilones" <i>ChemBioChem (Angew. Chem. Int. Ed. Engl.)</i> , 1(1)/39(3): 67-70, 2000.						
J	*Altmann, et al., "Microtubule-Stabilizing Agents: A Growing Class of Important Anticancer Drugs" <i>Curr. Opin. Chem. Biol.</i> , 5(4): 424-431, 2001.						
J	*Appendino, et al., "The Synthesis of Epothilones: Highlights from a Year's Race", <i>Chemtracts</i> , 11(9): 678-696, 1998.						
J	*Arslanian, et al., "A New Cytotoxic Epothilone from Modified Polyketide Synthases Heterologously Expressed in <i>Myxococcus xanthus</i> " <i>J. Nat. Prod.</i> , 65: 1061-1064, 2002.						
J	*Avila, et al., "The Use of Microtubule Poisons on Tumor Cells", <i>Cancer J.</i> 10(6): 315-318, 1997.						
J	*Awada, et al., New Cytotoxic Agents and Molecular-Targeted Therapies in the Treatment of Metastatic <i>Breast Cancer Review</i> , 4-15, 2002.						
J	*Baik, et al., Diastereoselective Cobalt-Catalyzed Aldol and Michael Cycloreductions, <i>J.Am.Chem.Soc.</i> , 123: 5112-5113, 2001.						
J	*Balog, et al., "A Novel Aldol Condensation with 2-Methyl-4-Pentenal and Its Application to an Improved Total Synthesis of Epothilone B", <i>Angew. Chem. Int. Ed.</i> 37(19): 2675-2678, 1998.						
J	*Balog, et al., "Total Synthesis of Epothilone A", <i>Angew Chem. Int. Ed.</i> 61: 2801-2803, 1996.						
V	*Bellemin-Laponnaz, et al., "The Kinetic Resolution of Allylic Alcohols by a Non-Enzymatic Acylation Catalyst: Application to Natural Product Synthesis" <i>Chem. Commun.</i> , 12: 1009-1010,						

FORM PTO-1449 (REV. 8-83)		U.S. Department of Commerce Patent and Trademark Office		ATTY. DOCKET: 2003080-0143 (SK-744-CON9)	IN RE APPLICATION NO.: 10/726,386
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				FILING DATE: December 2, 2003	GROUP:
✓ 0	2000.				
	*Bertinato, et al., "Studies Toward a Synthesis of Epothilone A: Stereocontrolled Assembly of the Acyl Region and Models for Macrocyclization", <i>J. Org. Chem.</i> 61 : 8000-8001, 1996.				
	*Beyer, et al., "Metabolic Diversity in Myxobacteria...." <i>Biochim. Biophys. Acta</i> , 1445 (2): 185-195, 1999.				
	*Biswas, et al., Highly Concise Routes to Epothilones: The Total Synthesis and Evaluation of Epothilone 490, <i>J. Am. Chem. Soc.</i> , 124 : 9825-9832, 2002.				
	*Blum, et al., "In vivo Metabolism of Epothilone B in Tumor-Bearing Nude Mice: Identification of Three New Epothilone B Metabolites by Capillary High-Pressure Liquid Chromatography/Mass Spectrometry/Tandem Mass Spectrometry" <i>Rapid Commun. Mass Spectrom.</i> , 15 (1): 41-49, 2001.				
	*Bocci, et al., Protracted Low-Dose Effects on Human Endothelial Cell Proliferation and Survival in Vitro Reveal a Selective Antiangiogenic Window for Various Chemotherapeutic Drugs <i>Cancer Research</i> , 62 : 6938-6943, 2002.				
	*Boddy, et al., Epothilone C. Macrolactonization and Hydrolysis Are Catalyzed by the Isolated Thioesterase Domain of Epothilone Polyketide Synthase, <i>J. Am. Chem. Soc.</i> , 125 : 3428-3429, 2002.				
	*Bode, et al., "Stereoselective Syntheses of Epothilones A and B via Directed Nitrile Oxide Cycloaddition" <i>J. Am. Chem. Soc.</i> , 123 (15): 3611-3612, 2001.				
	*Bode, et al., Stereoselective Syntheses of Epothilones A and B via Nitrile Oxide Cycloadditions and Related Studies" <i>J. Org. Chem.</i> , 66 (19): 6410-6424, 2001.				
	*Bornscheuer, et al., "Directed Evolution of an Esterase for the Stereoselective Resolution of a Key Intermediate in the Synthesis of Epothilones", <i>Biotechnol. Bioeng.</i> , 58 (5): 554-559, 1998.				
	*Borzilleri, et al., "A Novel Application of a Pd(0)-Catalyzed Nucleophilic Substitution Reaction to the Regio and Stereoselective Synthesis of Lactam Analogues of the Epothilone Natural Products" <i>J. Am. Chem. Soc.</i> , 122 (37): 8890-8897, 2000.				
	*Broker, et al., Late Activation of Apoptotic Pathways Plays a Negligible Role in Mediating the Cytotoxic Effects of Discodermolide and Epothilone B in Non-Small Cell Lung Cancer Cells <i>Cancer Research</i> , 62 : 4081-4088, 2002.				
	*Brummond, et al., "A Novel Application of a Pd(0)-Catalyzed Nucleophilic Substitution Reaction to the Regio- and Stereoselective Synthesis of Lactam Analogues of the Epothilone Natural Products" <i>Chemtracts</i> , 14 (7): 401-404, 2001.				
	*Buck, et al., "Epothilones: A New Class of Microtubule-Stabilizing Agents with a Taxol-Like Mechanism of Action, <i>Chemtracts</i> , 11 : 671-677, 1998.				
	*Carlomagno, et al., "The High-Resolution Solution Structure of Epothilone A Bound to Rubulin: An Understanding of the Structure-Activity Relationships for a Powerful Class of Antitumor Agents" <i>Angew. Chem. Int. Ed.</i> , 42 : 2511-2515, 2003.				
	*Carlomagno, et al., "Derivation of Dihedral Angles from Ch-Ch Dipolar-Dipolar Cross-Correlated Relaxation Rates: A C-C Torsion Involving a Quaternary Carbon Atom in Epothilone A Bound to Tubulin" <i>Angew. Chem. Int. Ed.</i> , 42 : 2515-2517, 2003.				
✓	*Carreira, E., "Discovery and Study of New Reaction Chemistry: Applications in Complex Molecule Assembly" <i>Chimia</i> , 55 (10): 818-820, 2001.				

FORM PTO-1449 (REV. 8-83)	U.S. Department of Commerce Patent and Trademark Office	ATTY. DOCKET: 2003080-0143 (SK-744-CON9)	IN RE APPLICATION NO.: 10/726,386
INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)		APPLICANT: Danishefsky <i>et al</i>	
		FILING DATE: December 2, 2003	GROUP:
✓ 0	*Casas, et al.. BINOLAM, a Recoverable Chiral Ligand for Bifunctional Enantioselective Catalysis: The Asymmetric Synthesis of Cyanohydrins <i>Organic Letters</i> , 4(15): 2589-2592, 2002.		
	*Chappell, et al., "En Route to a Plant Scale Synthesis of the Promising Antitumor Agent 12,13-Desoxyepothilone B" <i>Org. Letter.</i> 2(11): 1633-1636, 2000.		
	*Chen, et al.. "Epothilone Biosynthesis: Assembly of the Methylthiazolylcarboxy Starter Unit on the EpoB Subunit" <i>Chem. Biol.</i> , 8(9): 899-912, 2001.		
	*Chevalier, Epothilones: A New Generation of Microtubule-Stabilizing Compounds, 13-14.		
	*Chou, Desoxyepothilone B is curative against human tumor xenografts that are refractory to paclitaxel <i>Proc. Natl. Acad. Sci.</i> , 95: 15798-15802, 1998.		
	*Chou, et al., "The Synthesis, Discovery, and Development of a Highly Promising Class of Microtubule Stabilization Agents: Curative Effects of Desoxyepothilones B and F Against Human Tumor Xenografts in Nude Mice" <i>Proc. Natl. Acad. Sci.</i> , 98(14): 8113/8118, 2001.		
	*Chou, et al., "Desoxyepothilone B: An Efficacious Microtubule-Targeted Antitumor Agent with a Promising In Vivo Profile Relative to Epothilone B", <i>Proc. Natl. Acad. Sci.</i> , 95: 9642, 1998.		
	*Chou, et al.. Desoxyepothilone B: An efficacious microtubule-targeted antitumor agent with a promising in vivo profile relative to epothilone B <i>Proc. Natl. Acad. Sci.</i> 95: 9642-9647, 1998.		
	*Claus, E. et al., "Synthesis of the C1-C9 Segment of Epothilones", <i>Tetrahedron Letters</i> 38:8:1359-1362 (1997)		
	*Corey, et al., "Chemistry of Diimide. Some New Systems for the Hydrogenation of Multiple Bonds" <i>Tetrahedron Lett.</i> 347-352 1961.		
	*Correia, et al., "Physicochemical Aspects of Tubulin-Interacting Antimitotic Drugs" <i>Curr. Pharm. Des.</i> , 7(13): 1213-1228, 2001.		
	*Cowden, et al., "Cancer Drugs-Better than Taxol? <i>Nature</i> , 387: 238-239, 1997.		
	*Danishefsky, et al., "Insights into Long-Range Structural Effects on the Stereochemistry of Aldol Condensations: A Practical Total Synthesis of Desoxyepothilone F" <i>J. Am. Chem. Soc.</i> , 123(22): 5249-5259, 2001.		
	*Danishefsky, et al., "On the Interactivity of Complex Synthesis and Tumor Pharmacology in the Drug Discovery Process: Total Synthesis and Comparative In Vivo Evaluations of the 15-Aza Epothilones" <i>J. Org. Chem.</i> , 66(12): 4369-4378, 2001.		
	*Danishefsky et al., "Chemical Synthesis and Biological Studies of the Epothilones-Microtubule Stabilizing Agents with Enhanced Activity Against Multidrug-Resistant Cell Lines and Tumors" <i>Chem. 21st Century</i> , Ed. Keinan, Wiley-VCH Verlag, 8-36 2001		
	*Danishefsky, et al., "En Route to a Plant Scale Synthesis of the Promising Antitumor Agent 12,13-Desoxyepothilone B" <i>Org. Letters</i> , 2: 1633-1636, 2000.		
	*Danishefsky, et al., "On the Total Synthesis and Preliminary Biological Evaluations of 15 (R) and 15 (S) Aza-dEpoB: A Mitsunobu Inversion at C15 in Pre-Epothilone Fragments" <i>Org. Letters</i> , 2: 1637-1639, 2000.		
	*Danishefsky, et al., "The Total Synthesis and Antitumor Activity of 12, 13-Desoxyepothilone F: An Unexpected Solvolysis Problem at C15, Mediated by Remote Substitution at C21" <i>J. Org. Chem.</i> , 65(20): 6525-6533, 2000.		
	*Danishefsky, et al., "Subtle Variations in the Long Range Transmission of Stereochemical Information: Matched and Mismatched Aldol Reactions" <i>Angew. Chem. Int. Ed.</i> , 39: 4505-4508,		

FORM PTO-1449 (REV. 8-83)		U.S. Department of Commerce Patent and Trademark Office		ATTY. DOCKET: 2003080-0143 (SK-744-CON9)		IN RE APPLICATION NO.: 10/726,386	
INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)				APPLICANT: Danishefsky <i>et al</i>			
				FILING DATE: December 2, 2003		GROUP:	
Y	0	2000.					
		*Danishefsky, et al., "Dianion Equivalents Corresponding to the Polypropionate Domain of Epothilone B" <i>Tetrahedron Letters</i> , 40: 2263-2266, 1999.					
		*Danishefsky, et al., "Remarkable Long Range Effects on the Diastereoface Selectivity in an Aldol Condensation" <i>Tetrahedron Letters</i> , 40: 2267-2270, 1999.					
		*Danishefsky, et al., "The microtubule-stabilizing agents epothilones A and B and their desoxy-derivatives induce mitotic arrest and apoptosis in human prostate cancer cells." <i>Prostate Cancer And Prostatic Diseases</i> , 2: 41-52, 1999.					
		*Danishefsky, "New Chemical synthesis of the Promising Cancer Chemotherapeutic Agent 12,13-Desoxyepothilone B: Discovery of a Surprising Long-Range Effect on the Diastereoselective of an Aldol Condensation." <i>J. Am. Chem. Soc.</i> , 121: 7050-7062, 1999.					
		*Danishefsky, et al., "A Novel Aldol Condensation with 2-Methyl-4-Pentenal and the Application to an Improved Total Synthesis of Epothilone B", <i>Angew. Chem. Int. Ed.</i> 37: 2675, 1998.					
		*Danishefsky, et al., "Epothilones: Microtubule Stabilizing Agents with Enhanced Activity Against Multidrug-Resistant Cell Lines and Tumors." <i>Actualites de Chimie Therapeutique</i> , Vingt-cinquieme serie, Paul Ehrlich Lecture, <i>Societe de Chimie Therapeutique</i> , Elsevier, Paris, New York, 25: 187-206, 1999.					
		*Danishefsky, et al., "The Synthesis and Evaluation of 12,13-Benzodesoxyepothilone B: a Highly Convergent Route." <i>Tetrahedron Letters</i> , 40: 6895-6898, 1999.					
		*Danishefsky, et al., "Complex Target Oriented Synthesis in the Drug Discovery Process: A Case History in the dEpoB Series" <i>J. Org. Chem.</i> , 64: 8434-8456, 1999.					
		*Danishefsky, et al., "Desoxyepothilone B is Curative Against Human Tumor Xenografts that are Refractory to Paclitaxel", <i>Proc. Nat. Acad. Sci.</i> , 95: 15798, 1998.					
		*Danishefsky, et al., "Remote Effects in Macrolide Formation Through Ring Forming Olefin Metathesis: An Application to the Synthesis of Fully Active Epothilone Congeners", <i>J. Am. Chem. Soc.</i> 119: 2733, 1997.					
		*Danishefsky, et al., "Total Synthesis of (-) - Epothilone B: An Extension of the Suzuki Coupling Method and Insights into Structure - Activity Relationships of the Epothilones", <i>Angew. Chem. Int. Ed.</i> 36: 757, 1997.					
		*Danishefsky, et al., "Structure-Activity Relationships of the Epothilones and the First in Vivo Comparison with Paclitaxel", <i>Angew. Chem. Int. Ed.</i> , 7: 824-826, 1997.					
		*De Brabander, et al., "Towards a Synthesis of Epothilone: A Rapid Assembly of the C(1)-C(6) and C(7)-C(12) Fragments", <i>Synlett</i> , 7: 824-826, 1997.					
		*De Brabander, et al., "Towards a Synthesis of Epothilone A", <i>Synlett</i> , 3:328, 1998.					
		*De Brabander, et al., "Towards a Synthesis of Epothilone A. Rapid Assembly of the C(1)-C(6) and C(7)-C(12) Fragments" <i>Synlett</i> , 6: 692, 1998.					
		*Delbaldo, et al., Nouveaux medicaments dans le cancer bronchique <i>La Presse Medicale</i> , 31: 802-809, 2002.					
		*Denmark, et al., "Cyclopropanation with Diazomethane and Bis(Oxazoline) Palladium(II) Complexes", <i>J. Org. Chem.</i> 62:3375-3389, 1997.					
✓		*Duthaler, et al., "Enantioselective Aldol Reaction of Tert-Butyl Acetate Using Titanium-Carbohydrate Complexes", <i>Angew. Chem. Int. Ed. Engl.</i> 28: 495-497, 1989.					

FORM PTO-1449 (REV. 8-83)	U.S. Department of Commerce Patent and Trademark Office	ATTY. DOCKET: 2003080-0143 (SK-744-CON9)	IN RE APPLICATION NO.: 10/726,386
INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)		APPLICANT: Danishefsky <i>et al</i>	
		FILING DATE: December 2, 2003	GROUP:
70	*End, et al., "Synthetic Epothilone Analogs with Modifications in the Northern Hemisphere and the Heterocyclic Side-Chain-Synthesis and Biological Evaluation" <i>Proc. ECSOC-3, Proc. ECSOC-4, 1999, 2000, Meeting Date 1999-2000, 1431-1442, Ed: Pombo-Villar, Esteban. Molecular Diversity Preservation International: Basel, Switz. 2000, Doc. No: 134:311010, 2000.</i>		
	*Essayan, et al., "Successful Parenteral Desensitization to Paclitaxel", <i>J. Allergy Clin. Immunol.</i> 97: 42-46, 1996.		
	*Finley, et al., "Metathesis vs. Metastasis: The Chemistry and Biology of The Epothilones", <i>Chem. Ind.</i> 24: 991-996, 1997.		
	*Florsheimer, et al., "Epothilones and Their Analogues-A New Class of Promising Microtubule Inhibitors" <i>Expert Opin. Ther. Pat.</i> , 11(6): 951-968, 2001.		
	*Frykman, et al., Control of Secondary Metabolite Congener Distributions via Modulation of the Dissolved Oxygen Tension, <i>Biotechnol. Prog.</i> , 18: 913-920, 2002.		
	*Furstner, "Olefin Metathesis and Beyond", <i>Angew. Chem. Int. Ed. Engl.</i> 39: 3013-3043, 2000.		
	*Furstner, et al., "Concise Total Syntheses of Epothilone A and C Based on Alkyne Metathesis" <i>Chem. Commun.</i> , 12: 1057-1059, 2001.		
	*Geng, et al., "Design and Synthesis of De Novo Macrocyclic Hybrids as Potential Anticancer Agents" <i>Abstr. Pap.-Am. Chem. Soc.</i> , 221 st , MEDI-130, 2001		
	*Georg, et al., "Studies Toward the Synthesis of Epothilone Affinity Labels" <i>Book of Abstracts, 219th ACS National Meeting, San Francisco, CA, March 26-30, MEDI-075, 2000.</i>		
	*Gerlach, et al., "Synthesis of the C(7)-C(17) Segment of Epothilones by a 10-Membered Ring Closing Metathesis Reaction", <i>Synlett</i> , 10: 1108-1110, 1998		
	*Gerth, et al., "Studies on the Biosynthesis of Epothilones: the PKS and Epothilone C/D Monooxygenase" <i>J. Antibiot.</i> , 54(2): 144-148, 2001.		
	*Gerth, et al., "Epothilons A and B: Antifungal and Cytotoxic Compounds from <i>Sorangium cellulosum</i> (Myxobacteria) Production, Physico-chemical and Biological Properties, <i>The Journal of Antibiotics</i> , 49-53, 1996.		
	*Gerth, et al., "Studies on the Biosynthesis of Epothilones: The Biosynthetic Origin of the Carbon Skeleton" <i>J. Antibiot</i> , 53(12): 1373-1377, 2000..		
	*Giannakakou, et al., "A Common Pharmacophore for Epothilone and Taxanes: A Molecular Basis for Drug Resistance Conferred by Tubulin Mutations in Human Cancer Cells" <i>Proc. Natl. Acad. Sci.</i> , 97(6): 2904-2909, 2000.		
	*Griffin, et al., Molecular Determinants of Epothilone B Derivative (BMS 247550) and Apo-2L/TRAIL-induced Apoptosis of Human Ovarian Cancer Cells, <i>Gynecologic Oncology</i> , 89: 37-47, 2003.		
	*Grubbs, et al., "Ring-Closing Metathesis and Related Processes in Organic Synthesis" <i>Acc. Chem. Res.</i> 28: 446-452, 1995.		
	*Gupta, et al., Understanding Tubulin-Taxol Interactions: Mutations That Impart Taxol Binding to Yeast Tubulin <i>PNAS</i> , 100: 5394-6397, 2003.		
	*Hamashima, et al., "Highly Enantioselective Cyanosilylation of Aldehydes Catalyzed by a Lewis Acid-Lewis Base Bifunctional Catalyst" <i>Tetrahedron</i> , 57(5): 805-814, 2001.		

FORM PTO-1449 (REV. 8-83)	U.S. Department of Commerce Patent and Trademark Office	ATTY. DOCKET: 2003080-0143 (SK-744-CON9)	IN RE APPLICATION NO.: 10/726,386
INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)		APPLICANT: Danishefsky <i>et al</i>	
		FILING DATE: December 2, 2003	GROUP:
Y0	*Hardt, et al., "New Natural Epothilones from Sorangium Cellulosum, Strains So ce90/B2 and So ce90/D13: Isolation, Structure Elucidation and SAR Studies" <i>J. Nat. Prod.</i> , 64 (7): 847-856, 2001.		
	*Harris, et al., Complex Target-Oriented Synthesis in the Drug Discovery Process: A Case History in the dEpoB Series <i>J. Org. Chem.</i> , 64 : 9434-8456, 1999.		
	*Harris, et al., New Chemical Synthesis of the Promising Cancer Chemotherapeutic Agent 12, 13-Desoxyepothilone B: Discovery of a Surprising Long-Range Effect on the Diastereoselectivity of an Aldol Condensation <i>J. Am. Chem. Soc.</i> , 121 : 7050-7062, 1999.		
	*Hayward, et al. "Total Synthesis of Rapamycin via a Novel Titanium-Mediated Aldol Macrocyclization Reaction", <i>J. Am. Chem. Soc.</i> , 115 : 9345-9346, 1993.		
	*He, et al., Novel Molcules that Interact with Microtubules and have Functional Activity Similar to Taxol Elsevier Science Ltd. <i>DDT</i> , 6 : 1153-1164, 2001.		
	*He, et al.. "Novel Molecules that Interact with Microtubules and have Functional Activity Similar to Taxol" <i>Drug Discovery Today</i> , 6 (22): 1153-1164, 2001.		
	*He, et al., "A Common Pharmacophore for Taxol and the Epothilones Based on the Biological Activity of a Taxane Molecule Lacking a C-13 Side Chain" <i>Biochemistry</i> , 39 (14): 3972-3978, 2000.		
	*He, Yun et al., "Total Synthesis and Biological Evaluation of Epothilones" The Scripps Research Institute <i>Order No.</i> : DA9966202 From: Diss. Abstr. Int., B 2000, 61 (3), 1414, 2000		
	*Hindpur, et al., "Total Synthesis of Epothilone A" <i>Tetrahedron Letters</i> , 42 (42): 7341-7344, 2001.		
	*Hofle, et al., "Epothilone A-D and Their Thiazole-Modified Analogs as Novel Anticancer Agents, <i>Pure Appl. Chem.</i> , 71 : 2019-2024, 1999.		
	*Holland, M., "1. The Synthesis of a Cyclopropyl Taxane Analog via Sequential Diels-Alder Reactions. 2. The Design and Synthesis of Novel Epothilone Analogs" University of Pennsylvania <i>Order No.</i> : DA9953544 From: Diss. Abstr. Int., B2000, 60 (12) 6106, 1999		
	*Holland, et al., "Design, Synthesis and Biological Evaluation of Epothilone Analogs", Book of Abstracts, 215th ACS National Meeting, Dallas, March 29-April 2, ORGN-015. No Year		
Y0	*Hofle, et al., <i>Epothilone A and B – Novel 16-Membered Macrolides with Cytotoxic Activity: Isolation, Crystal Structure, and Conformation in Solution</i> , <i>Angew. Chem. Int. Ed. Engl</i> , 35 : 1567-1569, 1996.		
	*Hofle, et al., "N-Oxidation of Epothilone A-C and O-Acyl Rearrangement to C-19 and C-21 Substituted Epothilones" <i>Angew. Chem. Int. Ed.</i> , 38 (13/14): 1971-1974, 1999.		
	*Inoue, et al., "Design and Synthesis of Taxoid-Epothilone Hybrids", Book of Abstracts, 216th ACS National Meeting, Boston, August 23-27, ORGN-380. No year		
Y0	*Ivin, "Some Recent Applications of Olefin Metathesis in Organic Synthesis: A Review", <i>J. Mol. Catal. A: Chem</i> , 133 (1-2): 1998		
	*Jaenicke, L., "Epothilone from Amphora" <i>Chem. Unserer Zeit (German)</i> , 34 (4): 257, 2000.		
	*Jiang, et al., "Advances in Research on Novel Natural Anticancer Compounds: Epothilones" <i>Tianran Chanwu Yanjiu Yu Kaifa (Chinese)</i> , 11 (3): 77-81, 1999.		

FORM PTO-1449 (REV. 8-83)		U.S. Department of Commerce Patent and Trademark Office		ATTY. DOCKET: 2003080-0143 (SK-744-CON9)	IN RE APPLICATION NO.: 10/726,386
INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)				APPLICANT: Danishefsky <i>et al</i>	
				FILING DATE: December 2, 2003	GROUP:
✓ 10	*Johnson, et al.. "Synthesis, Structure Proof, and Biological Activity of Epothilone Cyclopropanes" <i>Org. Lett.</i> , 2: 1537-1540, 2000..				
	*Julien, et al., "Isolation and Characterization of the Epothilone Biosynthetic Gene Cluster from <i>Sorangium Cellulosum</i> " <i>Gene</i> , 249(1-2): 153-160, 2000.				
	*Kalesse, et al., "The Formal Total Synthesis of Epothilone A" <i>Eur. J. Org. Chem.</i> , 11: 2817-2823, 1999.				
	*Klar, et al., "Epothilones" Book of Abstracts, 219 th ACS National Meeting, San Francisco, CA, March 26-30, ORGN-288, 2000.				
	*Koch, et al., Diastereoselective Titanium Enolate Aldol Reaction for the Total Synthesis of Epothilones <i>Organic Letters</i> , 2(22): 3811-3814, 2002.				
	*Krische, et al., "Diastereoselective Cobalt-Catalyzed Aldol and Michael Cycloreductions" <i>J. Am. Chem. Soc.</i> 123: 5112-5113, 2001.				
	*Lee, et al., "BMS-247550: A Novel Epothilone Analog with a Mode of Action Similar to Paclitaxel but Possessing Superior Antitumor Efficacy" <i>Clin. Cancer Res.</i> , 7(5): 1429-1437, 2001.				
	*Lee, et al., "Synthesis of the C11-C21 and C13-C21 Fragments of Epothilones from D-glucose" <i>Bull. Korean Chem. Soc.</i> , 21(12): 1177-1178, 2000.				
	*Lee, et al., "Synthesis Toward Epothilone A: A Coupling Reaction Between the Sulfone of C1-C10 and the Allylic Bromide of C11-C21" <i>Bull. Korean Chem. Soc.</i> , 20(4): 403-404, 1999.				
	*Lee, et al., "Insights into Long-Range Structural Effects on the Stereochemistry of Aldol Condensations: A Practical Total Synthesis of Deoxyepothilone F" <i>J. Am. Chem. Soc.</i> 123: 5249-5259, 2001.				
	*Lee, et al., "Total Synthesis and Antitumor Activity of 12,13-Desoxyepothilone F: An Unexpected Solvolysis Problem at C15, Mediated by Remote Substitution at C21" <i>J. Org. Chem.</i> , 65: 6525-6533, 2000.				
	*Li, et al., "Synthesis of a Novel Epothilone B Analog as a Potential Photoaffinity Label" <i>Abstr. Pap.-Am. Chem. Soc.</i> 221 st , MEDI-137, 2001				
	*Li, et al., "Process Development of the Semisynthesis of a Biologically Active Epothilone Analogue" <i>Abstracts of Papers</i> , 222 nd ACS National Meeting, Chicago, IL, August 26-30, ORGN-238, 2001.				
	*Li, et al., "Antimitotic Agents" <i>Annu. Rep. Med. Chem.</i> , 34: 139-148, 1999,				
	*Lichtner, et al., "Subcellular Distribution of Epothilones in Human Tumor Cells" <i>Proc. Natl. Acad. Sci. U.S.A.</i> , 98(20): 11743-11748, 2001.				
	*Lin, et al., "Design, Synthesis and SAR of Novel Hybrid Constructs Based on the Common Pharmacophore for Microtubule-Stabilizing Agents" <i>Book of Abstracts</i> , 217 th ACS National meeting, Anaheim, CA, March 21-25, MEDI-038, 1999.				
	*Lin, et al., "Design and Synthesis of Taxoid-Epothilone Hybrids" Book of Abstracts, 216th ACS National Meeting, Boston, August 23-27, ORGN-464. No Year				
✓ 10	*List, et al., "Proline-Catalyzed Direct Asymmetric Aldol Reactions" <i>J. Am. Chem. Soc.</i> 122: 2395-2396, 2000.				
	*Liu, et al., Total Synthesis of Epothilone A through Stereospecific Epoxidation of the p-Methoxybenzyl Ether of Epothilone C <i>Chem. Eur. J.</i> , 8(16): 3747-3756, 2002.				
✓	*Liu, et al., "Epoxide Opening with Acetylide for Synthesis of Epothilone A C7-21 Segment",				

FORM PTO-1449 (REV. 8-83)		U.S. Department of Commerce Patent and Trademark Office		ATTY. DOCKET: 2003080-0143 (SK-744-CON9)	IN RE APPLICATION NO.: 10/726,386
INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)				APPLICANT: Danishefsky <i>et al</i>	
				FILING DATE: December 2, 2003	
				GROUP:	
- 6	<i>Tetrahedron Lett.</i> 39(29): 5261-5264, 1998.				
	*Liu, et al., "Synthesis of the C11-16+C27 Segment of Epothilone A", <i>Chin. Chem. Lett.</i> 9(1): 35-38, 1998.				
	*Machajewski, et al., "Chemoenzymic Synthesis of Key Epothilone Fragments" <i>Synthesis (Spec. Iss.)</i> , 1469-1472, 1999.				
	*Martin, et al., Marshall, "Total Synthesis of Epothilone", <i>Nat. Biotechnol.</i> 15(3): 205, 1997.				
	*Martin, et al., "The 12,13-diol Cyclization Approach for a Truly Stereocontrolled Total Synthesis of Epothilone B and the Synthesis of a Conformationally Restrained Analog" <i>Chem. Eur. J.</i> 42(47): 8373-8377, 2001..				
	*Martin, "How Stable are Epoxides? A Novel Synthesis of Epothilone B" <i>Angew. Chem. Int. Ed.</i> 39(3): 581-583, 2000.				
	*May, et al., "Total Synthesis of (-) Epothilone B", <i>Chem. Commun.</i> , 95: 1369-1374, 1998.				
	*McDaid, et al., Validation of the Pharmacodynamics of BMS-247550, an Analogue of Epothilone B, During a Phase I Clinical Study, <i>Clinical Cancer Research</i> , 8: 2035-2043, 2002.				
	*Meng, Dongfang, et al., "Chapter I: The First Total Syntheses of Epothilones A, B, C and D. Chapter II: The First Total Syntheses of 12-epi-CP-263,114 and 12-epi-CP-225,917" Columbia University Order No.: DA9949022 From: Diss. Abstr. Int., B2000, 60(10), 5096 (1999)				
	*Molnar, et al., "The Biosynthetic Gene Cluster for the Microtubule-Stabilizing Agents Epothilones A and B from <i>Sorangium Cellulosum</i> So ce90" <i>Chem. Biol.</i> , 7(2): 97-109, 2000.				
	*Mulzer, et al., "Epothilone B and its Derivatives as Novel Antitumor Drugs: Total and Partial Synthesis and Biological Evaluation" <i>Monatsh. Chem.</i> , 131(3): 205-238, 2000.				
	*Mulzer, et al., "Total Syntheses of Epothilones B and D" <i>J. Org. Chem.</i> , 65(22): 7456-7467, 2000.				
	*Mulzer, et al., "A Novel Highly Stereoselective Total Synthesis of Epothilone B and of its (12R,13R) Acetonide" <i>Tetrahedron Lett.</i> 41(40): 7635-7638, 2000..				
	*Mulzer, et al., "Synthesis of the C(11)-C(20) Segment of the Cytotoxic Macrolide Epothilone B", <i>Tetrahedron Letters</i> , 38(44): 7725-7728, 1997.				
	*Mulzer, et al., "Easy Access to the Epothilone Family-Synthesis of Epothilone B", <i>Tetrahedron Letters</i> , 39(47): 8633-8636, 1998.				
	*Mulzer, "Progress in the Synthesis of Chiral Heterocyclic Natural Products: Epothilone B and Tartrolon B" <i>J. Heterocycl. Chem.</i> , 36(6): 1421-1436, 1999.				
	*Nakamura, S., "Total Synthesis of Antitumor Antibiotic Epothilone Having Same Mechanism of Action with Taxol", <i>Kagaku (Kyoto)</i> , (In Japanese) 52(7): 70-71, 1997.				
	*Newman, et al., "Antitumor Efficacy of 26-Fluoroepothilone B Against Human Prostate Cancer Xenografts" <i>Cancer Chemother. Pharmacol.</i> , 48(4): 319-326, 2001.				
	*Nicolaou, et al., Recent Developments in the Chemistry, Biology and Medicine of the Epothilones <i>Chem. Commun.</i> , 1523-1535, 2001.				
	*Nicolaou, et al., "Synthesis and Biological Evaluation of 12, 13-cyclopropyl and 12,13-cyclobutyl Epothilones" <i>ChemBioChem (Angew. Chem. Int. Ed. Engl.)</i> , 2(1): 69-75, 2001.				

FORM PTO-1449 (REV. 8-83)		U.S. Department of Commerce Patent and Trademark Office		ATTY. DOCKET: 2003080-0143 (SK-744-CON9)	IN RE APPLICATION NO.: 10/726,386
INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)				APPLICANT: Danishefsky <i>et al</i>	
				FILING DATE: December 2, 2003	
				GROUP:	
50	*Nicolaou, et al., "Recent Developments in the Chemistry, Biology and Medicine of the Epothilones" <i>Chem. Commun.</i> , 17: 1523-1535, 2001.				
	*Nicolaou, et al., "Chemical Synthesis and Biological Evaluation of cis- and trans-12,13-cyclopropyl and 12,13-cyclobutyl Epothilones and Related Pyridine Side Chain Analogues" <i>J. Am. Chem. Soc.</i> , 123(38): 9313-9323, 2001.				
	*Nicolaou, et al., "Synthesis of 16-desmethylepothilone B: Improved Methodology for the Rapid, Highly Selective and Convergent Construction of Epothilone B and Analogs" <i>Chem. Commun.</i> , 6: 519-520, 1999.				
	*Nicolaou, et al., "Total Synthesis of 16-Desmethylepothilone B, Epothilone B10, Epothilone F, and Related Side Chain Modified Epothilone B Analogues", <i>Chem. Eur. J.</i> , 6(15): 2783-2800, 2000.				
	*Nicolaou, et al., "Chemical Synthesis and Biological Properties of Pyridine Epothilones" <i>Chem. Biol.</i> 7(8): 593-599, 2000.				
	*Nicolaou, et al., "Chemistry, Biology and Medicine of Selected Tubulin Polymerizing Agents" <i>Pure Appl. Chem.</i> , 71(6): 989-997, 1999.				
	*Nicolaou, K.C. et al. "Synthesis and Biological Properties of C12,13-Cyclopropyl-Epothilone A and Related Epothilones" <i>Chem. Biol.</i> , 5(7): 365-372, 1998.				
	*Nicolaou, et al., "Total Synthesis of Epothilone E and Related Side-Chain Modified Analogues via a Stille Coupling Based Strategy" <i>Bioorg. Med. Chem.</i> , 7(5): 665-697, 1999.				
	*Nicolaou, et al., Chemie und Biologie der Epothilone, <i>Angew. Chem.</i> , 110: 2120-2153, 1998.				
	*Nicolaou, et al., "Probing the Ring Size of Epothilone: Total Synthesis of [14]-, [15]-, [17]-,..." <i>Angew. Chem. Int. Ed.</i> , 37: 81-87, 1998..				
	*Nicolaou, et al., "Total Synthesis of Epothilone E and Analogues with Modified Side Chains through the Stille Coupling Reaction" <i>Angew. Chem. Int. Ed.</i> , 110: 85-92, 1998.				
	*Nicolaou, et al., Intellectual Screening of Natural Products for Drugs", <i>Farumashia</i> , 33(12): 1339-1345, 1997.				
	*Nicolaou, K.C. et al., "Total Synthesis of 26-hydroxyepothilone B and related analogues", <i>Chem. Commun.</i> 2343-2344 (1997)				
	*Nicolaou, et al., "Chemical Biology of Epothilones", <i>Angew. Chem. Int. Ed.</i> , 37: 2014-2045, 1998.				
	*Nicolaou, et al., "Ring-Closing Metathesis in the Synthesis of Epothilones and Polyether Natural Products" <i>Top. Organomet. Chem. 1 (Alkene Metathesis in Organic Synthesis)</i> 1: 73-104, 1998.				
	*Nicolaou, et al., "The Olefin Methathesis Approach to Epothilone A and its Analogs", <i>J. Am. Chem. Soc. Doc.</i> 119(34): 7960-7973, 1997.				
	*Nicolaou, et al., Synthesis of Epothilones: A and B in Solid and Solution Phase", <i>Nature</i> , 387: 268-272, 1997.				
	*Nicolaou, et al., "Synthesis of Epothilones: A and B in Solid and Solution Phase", <i>Nature</i> , 390: 100, 1997.				
	*Njaardarson, et al., Application of hitherto unexplored macrocyclization strategies in the epothilone series: novel epothilone analogs by total synthesis, <i>Chem. Commun.</i> , 2759-2761, 2002.				
V	*Ojima, et al., "New-Generation Taxoids and Hybrids of Microtubule-Stabilizing Anticancer Agents" <i>Book of Abstracts</i> , 219 th ACS National Meeting, San Francisco, CA, March 26-30, ORGN-245, 2000.				

FORM PTO-1449 (REV. 8-83)		U.S. Department of Commerce Patent and Trademark Office		ATTY. DOCKET: 2003080-0143 (SK-744-CON9)		IN RE APPLICATION NO.: 10/726,386	
INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)				APPLICANT: Danishefsky <i>et al</i>			
				FILING DATE: December 2, 2003		GROUP:	
✓ 0	*Ojima, et al., "A Common Pharamcophore for Cytotoxic Natural Products that Stabilize Microtubules <i>Proc. Natl. Acad. Sci. U.S.A.</i> , 96: 4256-4261, 1999.						
	*Panicker, et al., An unusual Reversal of Stereoselectivity in a Boron Mediated Aldol Reaction: Enantioselective Synthesis of the C1-C6 Segment of the Epothilones" <i>Tetrahedron</i> , 56(40): 7859-7868, 2000.						
	*Petrache, et al., "The Role of the Microtubules in Tumor Necrosis Factor-a-Induced Endothelial Cell Permeability" <i>Am.J.Respir.Cell Mol.Biol.</i> , 28: 574-581, 2003.						
	*Pradella, et al., Characterisation, Genome Size and Genetic Manipulation of the Myxobacterium <i>Sorangium Cellulosum</i> So ce56, <i>Archives of Microbiology</i> , 1-17, 2002.						
	*Pryor, et al., The Microtubule Stabilizing Agent Lauimalide Does Not Bind in the Taxoid Site, Kills Cells Resistant to Paclitaxel and Epothilones, and May Not Require Its Epoxide Moiety for Activity <i>Biochemistry</i> , 41: 9109-9115, 2002.						
	*Quitschalle, et al., "Improved Synthesis of the Northern Hemisphere of Epothilone A by a Sharpless Asymmetric Dihydroxylation" <i>Tetrahedron Letters</i> , 40(44): 7765-7768, 1999.						
	*Regentin, et al., "Development of a Cost Effective Epothilone D Process in <i>Myxococcus Xanthus</i> " <i>Abstr. Pap-Am. Chem. Soc.</i> 221 st , BIOT-061, 2001.						
	*Regentin, et al., Nutrient Regulation of Epothilone Biosynthesis in Heterologous and Native Production Strains <i>Appl Microbiol Biotechnol</i> , 61: 451-455, 2003.						
	*Regueiro-Ren, et al., "Synthesis and Biological Activity of Novel Epothilone Aziridines" <i>Org. Lett.</i> , 3(17): 2693-2696, 2001.						
↓	*Regueiro-Ren, et al., SAR and pH Stability of Cyano-Substituted Epothilones, <i>Organic Letters</i> , 4(22): 3815-3818, 2002.						
	*Reiff, et al., "Progress Toward Total Syntheses of Epothilones A and B" <i>Book of Abstracts</i>, 215th ACS National Meeting, Dallas, March 29-April 2, ORGN-086 No Year						
✓ 0	*Rivkin, et al., Complex Target-Oriented Total Synthesis in the Drug Discovery Process: The Discovery of a Highly Promising Family of Second Generation Epothilones, <i>J. Am. Chem. Soc.</i> , 125: 2899-2901, 2003.						
	*Rivkin, et al., Total Syntheses of [17]- and [18] Dehydrodesoxyepothilones B via a Consise Ring-Closing Metathesis-Based Strategy: Correlation of Ring Size with Biological Activity in the Epothilone Series <i>J. Org. Chem.</i> , 67: 7737-7740, 2002.						
	*Rivkin, et al., On the Introduction of a Trifluoromethyl Substituent in the Epothilone Setting: Chemical Issues Related to Ring Forming Olefin Metathesis and Earliest Biological Findings <i>Organic Letters</i> , 4(23): 4081-4084, 2002.						
	*Santi, et al., "An Approach for Obtaining Perfect Hybridization Probes for Unknown Polyketide Synthase Genes: A Search for the Epothilone Gene Cluster" <i>Gene</i> , 247(1-2): 97-102, 2000.						
	*Sawada, et al., "Enantioselective Total Synthesis of Epothilone A Using Multifunctional Asymmetric Catalysis" <i>Angew. Chem. Int. Ed.</i> , 39(1): 209-213, 2000.						
	*Sawada, et al., "Enantioselective Total Synthesis of Epothilones A and B Using Multifunctional Asymmetric Catalysis" <i>J. Am. Chem. Soc.</i> , 122(43): 10521-10532, 2000.						
Incomplete	*Schrock, Olefin Metathesis by Well Defined Complexes of Molybdenum and Tungsten.						
✓ 0	*Sefkow, et al., "Derivatization of the C12-C13 Functional Groups of Epothilones A, B, and C, <i>Bioorg. Med. Chem.</i> , 8: 3031-3036, 1998.						

FORM PTO-1449 (REV. 8-83)	U.S. Department of Commerce Patent and Trademark Office	ATTY. DOCKET: 2003080-0143 (SK-744-CON9)	IN RE APPLICATION NO.: 10/726,386
INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)		APPLICANT: Danishefsky <i>et al</i>	
		FILING DATE: December 2, 2003	GROUP:
70 ↓	*Sefkow, et al., "Oxidative and Reductive Transformations of Epothilone A" <i>Bioorg. Med. Chem.</i> 8(21): 3025-3030, 1998.		
	*Sefkow, et al., "Substitutions at the Thiazole Moiety of Epothilone" <i>Heterocycles</i> , 48(12): 2485-2488, 1998.		
	*Schinzer, et al., "Total Synthesis of (-)-epothilone A" <i>Chem.-Eur. J.</i> , 5(9): 2483-2491, 1999.		
	*Schinzer, et al., "Total Synthesis of (-)-epothilone B" <i>Chem.-Eur. J.</i> , 5(9): 2492-2500, 1999.		
	*Schinzer, et al., "Synthesis and Biological Evaluation of Aza-Epothilones" <i>Angew. Chem. Int. Ed. ChemBiochem</i> , 1(1): 67-70, 2000.		
	*Schinzer, et al., "Synthesis of Epothilones. Stereoselective Routes to Epothilone B" <i>Synlett</i> , 8: 861-864, 1998.		
	*Schinzer, Interview: Epothilones New Promising Microtubule Stabilizing Products with Taxol-like Biological Activity, ECC Braunschweig <i>In complete</i>		
70 ↓	*Schinzer, et al., "New and Convenient Synthesis of @ and (S) of 2-methyl-3-oxa-5-(tert-butyl)diphenylsilyloxy)methylpentanoate and 2-methyl-3-oxa-5-(tert-butyl)dimethylsilyloxy)methylpentanoate" <i>Phosphorus, Sulfur Silicon Relat. Elem.</i> , 158: 187-199, 2000.		
	*Schneider, et al., Utilization of Alternate Substrates by the First Three Modules of the Epothilone Synthetase Assembly Line <i>J. Am. Chem.Soc.</i> , 124: 11272-11273, 2002.		
	*Scholl, et al., "Increased Ring Closing Metathesis Activity of Ruthenium-Based Olefin Metathesis Catalysts Coordinated with Imidazolin-2-Ylidene Ligands" <i>Tetrahedron Lett.</i> 40: 2247, 1999.		
	*Scudiero, et al., Evaluation of a Soluble Tetrazolium/Formazan Assay for Cell Growth and Drug Sensitivity in Culture Using Human and Other Tumor Cell Lines, <i>Cancer Research</i> , 48: 4827-4833, 1988.		
	*Shibasaki, et al., "Multifunctional Asymmetric Catalysis" <i>Chem. Pharm. Bull.</i> , 49(5): 511-524, 2001.		
	*Shioji, et al., "Synthesis of C1-C6 Fragment for Epothilone A via Lipase-Catalyzed Optical Resolution" <i>Synth. Commun.</i> , 31(23): 3569-3575, 2001.		
	*Sinha, et al., "The Antibody Catalysis Route to the Total Synthesis of Epothilones" <i>Proc. Natl. Acad. Sci.</i> 95(25): 14603-14608, 1998.		
	*Sinha, et al., "Catalytic Antibody Route to the Naturally Occurring Epothilones: Total Synthesis of Epothilones A-F" <i>Chem. Eur. J.</i> , 7(8): 1691-1702, 2001.		
	*Sinha, et al., "Total Synthesis of Epothilones and Some 14-Fluoroanalogs via Antibody Catalysis" <i>No Year</i> Book of Abstracts, 217th ACS National Meeting, Anaheim, CA, March 21-25, ORGN-054		
70 ↓	*Sinha, et al., "Synthesis of Epothilone Analogues by Antibody-Catalyzed Resolution of Thiazole Aldol Synthons on a Multigram Scale. Biological Consequences of C-13 Alkylation of Epothilones" <i>ChemBioChem</i> , 2(9): 656-665, 2001.		
	*Sinha, et al., "Sets of Aldolase Antibodies with Antipodal Reactivities. Formal Synthesis of Epothilone E by Large Scale Antibody-Catalyzed Resolution of Thiazole Aldol" <i>Org. Lett.</i> , 1(10): 1623-1626, 1999.		
	*Sinha, et al., "Regioselective Synthesis of Fluoro Aldols. Studies Toward Fluoro Epothilones"		

FORM PTO-1449 (REV. 8-83)	U.S. Department of Commerce Patent and Trademark Office	ATTY. DOCKET: 2003080-0143 (SK-744-CON9)	IN RE APPLICATION NO.: 10/726,386
INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)		APPLICANT: Danishefsky <i>et al</i>	
		FILING DATE: December 2, 2003	GROUP:
70	Syntheses via Antibody Catalysis" <i>Tetrahedron Letters</i> , 41(43): 8243-8246, 2000.		
↑	*Skehan, et al., New Colorimetric Cytotoxicity Assay for Anticancer-Drug Screening, <i>Journal of the National Cancer Institute</i> , 82: 1107-1112, 1990.		
	*Smart, Fluorine Substituent Effects (on bioactivity) <i>Journal of Fluorine Chemistry</i> , 109: 3-11, 2001.		
	*Stachel, et al., "The Epothilones, Eleutherobins, and Related Types of Molecules" <i>Curr. Pharm. Des.</i> , 7(13): 1277-1290, 2001.		
	*Stachel, et al., "Chemo- and Stereoselective Epoxidation of 12,13-Desoxyepothilone B using 2,2'-dimethyldioxirane" <i>Tetrahedron Lett.</i> , 42(39): 6785-6787, 2001.		
	*Still, et al., "Stereoselective Synthesis of 1,3-Diol Derivatives and Application to the Ansa Bridge of Rifamycin S" <i>J. Am. Chem. Soc.</i> 105: 2487-2489, 1983.		
	*Su, et al., Structure - Activity Relationships of the Epothilones and the First In Vivo Comparison with Paclitaxel <i>Angew. Chem. Int. Ed. Engl.</i> 36: 2093-2096, 1997.		
	*Tamao, et al., "Selective Carbon-Carbon Bond Formation by Cross-Coupling of Grignard Reagents with Organic Halides. Catalysis by Nickel-Phosphine Complexes" <i>J. Am. Chem. Soc.</i> 94: 4374-4379, 1972.		
	*Tang, et al., "Cloning and Expression of the Epothilone Gene Cluster" <i>Science</i> , 287: 640-642, 2000.		
	*Tang, et al., "Generation of Novel Epothilone Analogs with Cytotoxic Activity by Biotransformation The Journal of Antibiotics, 56: 16-23, 2003.		
	*Tanimori, et al., "Simple Synthesis of Both Enantiomers of the C7-C12 Segment of Epothilones" <i>Biosci. Biotechnol. Biochem.</i> 62(12): 2428-2430, 1998..		
	*Tanimori, et al., "Easy Access to Both Enantiomers of C7-C12 Segment of Epothilones" <i>Synth. Commun.</i> , 29(24): 4353-4360, 1999.		
↓	*Taylor, et al., "Total Synthesis of Epothilones B and D" <i>Org. Lett.</i> , 3(14): 2221-2224, 2001.		
No Year	*Taylor, et al., "The Identification of the Biologically Active Conformation of Epothilone" <i>Book of Abstracts</i>, 217th ACS National Meeting, Anaheim, CA, March 21-25, ORGN-041		
70	*Taylor, et al., "The Conformational Properties of Epothilone"-Erratum <i>J. Org. Chem.</i> , 65(17): 5449, 2000.		
↑	*Taylor, et al., "Conformational Properties of Epothilone" <i>J. Org. Chem.</i> , 64(19): 7224-7228, 1999.		
	*Taylor, et al., Catalytic Diastereoselective Reductive Aldol Reaction: Optimization of Interdependent Reaction Variables by Arrayed Catalyst Evaluation, <i>J. Am. Chem. Soc.</i> , 121: 12202-12203, 1999.		
	*Taylor "A Formal Total Synthesis of Epothilone A: Enantioselective Preparation of the C1-C6 and C7-C12 Fragments" <i>J. Org. Chem.</i> , 63(25): 9580-9583, 1998.		
	*Ter Haar, et al., "Taxanes and Other Microtubule Stabilizing Agents" <i>Expert. Opin. Ther. Pat.</i> , 8(5): 571-586, 1998.		
	*Trnka, et al., "The Development of L ₂ X ₂ Ru=CHR Olefin Metathesis Catalysts: An Organometallic Success Story", <i>Acc. Chem. Res.</i> 34: 18-31, 2001.		
↓	*Trnka, et al., The Development of L ₂ X ₂ Ru=CHR Olefin Metathesis Catalysts: An Organometallic Success Story <i>Acc. Chem. Res.</i> , 34: 18-29, 2001.		

FORM PTO-1449 (REV. 8-83)	U.S. Department of Commerce Patent and Trademark Office	ATTY. DOCKET: 2003080-0143 (SK-744-CON9)	IN RE APPLICATION NO.: 10/726,386
INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)		APPLICANT: Danishefsky <i>et al</i>	
		FILING DATE: December 2, 2003	GROUP:
Y0	*Valluri, et al., "Total Synthesis of Epothilone B" <i>Org. Lett.</i> , 3(23): 3607-3609, 2001.		
	*Victory, et al., "Development of an Epothilone Pharmacophore" <i>Book of Abstracts</i>, 215th ACS National Meeting, Dallas, March 29-April 2, MEDI-187 No Year		
Y0	*Vite, et al., "Epothilones A and B: Springboards for Semisynthesis of Promising Antimitotic Agents" <i>Book of Abstracts</i> , 219 th ACS National Meeting, San Francisco, CA, March 26-30, ORGN-286, 2000.		
	*Von Angerer, E "Tubulin as a Target for Anticancer Drugs" <i>Curr. Opin. Drug Discovery Dev.</i> , 3(5): 575-584, 2000.		
	*Walsh, C. "Enzymatic Assembly of Hybrid Polyketide/Nonribosomal Peptide Natural Products" <i>Abstracts of Papers</i> , 222 nd ACS National Meeting, Chicago, IL, August 26-30, BIOL-126, 2001.		
	*Wessjohann, et al., "Synthesis of Natural-Product-Based Compound Libraries" <i>Curr. Opin. Chem. Biol.</i> , 4: 303-309, 2000.		
	*Wessjohann, et al. "Synthetic Access to Epothilones-Natural Products with Extraordinary Anticancer Activity" <i>Org. Synth. Highlights IV Ed: Schmalz, H., Wiley-VCH Verlag GmbH: Weinheim Germany</i> , 251-267, 2000		
	*White, et al., Total Synthesis of Epothilone B, Epothilone D and cis- and trans-9, 10-Dehydroepothilone D, <i>J. Am. Chem. Soc.</i> , 125: 3190, 2003.		
	*White, "Total Synthesis of Epothilone B, Epothilone D, and cis- and trans-9,10-Dehydroepothilone D" <i>J. Am. Chem. Soc.</i> , 123(23): 5407-5413, 2001.		
	*White, et al., "Synthetic Approach Towards the Total Synthesis of Epothilone B" <i>Book of Abstracts</i>, 216th ACS National Meeting, Boston, August 23-27, ORGN-041 No Year		
Y0	*White, et al., "Two Coupling Strategies for a Stereoselective Synthesis of Epothilone B" <i>Book of Abstracts</i> , 219 th ACS National Meeting, San Francisco, CA, March 26-30, ORGN-813, 2000.		
	*White, et al., "A Highly Stereoselective Synthesis of Epothilone B" <i>J. Org. Chem.</i> , 64(3): 684-685, 1998.		
	*White, et al., "Improved Synthesis of Epothilone B Employing Alkylation of an Alkyne for Assembly of Subunits" <i>Org. Lett.</i> , 1(9): 1431-1434, 1999.		
	*Winkler, et al., "A Model for the Taxol (Paclitaxel) Epothilone Pharmacophore", <i>Bioorg. Med. Chem. Letter</i> , 6: 2963-2966, 1996.		
	*Winkler, et al., "Design and Synthesis of Constrained Epothilone Analogs: The Efficient Synthesis of Eleven-Membered Rings by Olefin Metathesis" <i>Tetrahedron</i> , 55(27): 8199-8214, 1999.		
	*Winssinger, et al., "Epothilones and Sarcodictyins: From Combinatorial Libraries to Designed Analogs" <i>Book of Abstracts</i> , 219 th ACS National Meeting, San Francisco, CA, March 26-30, ORGN-289, 2000.		
	*Wittmann, et al., Flavopiridol Down-Regulates Antiapoptotic Proteins and Sensitizes Human Breast Cancer Cells to Epothilone B-induced Apoptosis, <i>Cancer Research</i> , 63: 93-99, 2003.		
	*Wolff, A., "Epothilone A Induces Apoptosis in Neuroblastoma Cells with Multiple Mechanisms of Drug Resistance", <i>Int. J. Oncol.</i> , 11(1): 123-126, 1997.		
	*Woltering, et al., Development of a Novel In Vitro Human Tissue-Based Angiogenesis Assay to Evaluate the Effect of Antiangiogenic Drugs, <i>Annals of Surgery</i> , 237: 790-800, 2003.		

FORM PTO-1449 (REV. 8-83)		U.S. Department of Commerce Patent and Trademark Office		ATTY. DOCKET: 2003080-0143 (SK-744-CON9)		IN RE APPLICATION NO.: 10/726,386	
INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)				APPLICANT: Danishefsky <i>et al</i>			
				FILING DATE: December 2, 2003		GROUP:	
Y0		*Yang, et al., "Total Synthesis of Epothilone A: The Olefin Metathesis Approach: <i>Angew. Chem. Int. Ed.</i> , 36 : 166-168, 1997.					
		*Yoshimura, et al., Synthesis and Conformational Analysis of (E)-9, 10-Dehydroepothilone B: A Suggestive Link between the Chemistry and Biology of Epothilones, <i>Angew. Chem. Int. Ed.</i> 42 : 2518-2521, 2003.					
		*Zhou, et al., Brominated Derivatives of Noscapine Are Potent Microtubule-Interfering Agents That Perturb Mitosis and Inhibit Cell Proliferation, <i>Molecular Pharmacology</i> , 63 : 799-807, 2003.					
		*Zhu, et al., "Methodology Based on Chiral Silanes in the Synthesis of Polypropionate-Derived Natural Products-Total Synthesis of Epothilone A" <i>Eur. J. Org. Chem.</i> , 9 : 1701-1714, 2001.					
		*Zhu, et al., "Studies Toward the Total Synthesis of Epothilone A" <i>Book of Abstracts</i>, 216th ACS National Meeting, Boston, August 23-27, ORGN-660 No Year					
Y0		*Zhu, et al., "Enzymatic Resolution of Thiazole-Containing Vinyl Carbinols. Synthesis of the C12-C21 Fragment of the Epothilones" <i>Tetrahedron Lett.</i> , 41 (12): 1863-1866, 2000.					
		*Zhu, et al., "Studies Toward the Total Synthesis of Epothilone A" <i>Book of Abstracts</i> , 219 th ACS National Meeting, San Francisco, CA, March 26-30, ORGN-060, 2000.					
		*Zhu, et al., "Total Synthesis of Epothilone A" <i>Org. Lett.</i> , 2 (17): 2575-2578, 2000.					
EXAMINER		T. A. Solola			DATE CONSIDERED 8-18-05		
EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							

FORM PTO-1400 (REV. 8-83)		U.S. Department of Commerce Patent and Trademark Office		ATTY. DOCKET: 2003080-0143 (SK-744-CON9)		IN RE APPLICATION NO.: 10/726,386	
INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)				APPLICANT: Danishefsky <i>et al</i>		FILING DATE: DECEMBER 2, 2003	
GROUP:							

U.S. PATENT DOCUMENTS					
Examiner's Initials	U.S. Patent No.	Applicant	Issue Date	Class	Subclass
YD	5,021,430	Ksander, <i>et al.</i>	June 4, 1991	514	332
	5,917,084	Jiang, <i>et al.</i>	June 29, 1999	560	174
	5,969,145	Schinzer, <i>et al.</i>	October 19, 1999	548	110
	6,043,372	Schinzer, <i>et al.</i>	March 28, 2000	548	110
	6,156,905	Schinzer <i>et al.</i>	December 5, 2000	548	204
	6,262,094	Höfle, <i>et al.</i>	July 17, 2001	514	365
	6,284,781	Danishefsky, <i>et al.</i>	September 4, 2001	514	365
	6,288,237	Höfle, <i>et al.</i>	September 11, 2001	548	203
	6,291,684	Borzilleri, <i>et al.</i>	September 18, 2001	548	961
	6,302,838	O'Reilly <i>et al</i>	October 16, 2001	574	365
	6,303,342	Julien	October 16, 2001	435	76
	6,303,767	Betlach	October 16, 2001	536	23.2
	6,320,045	Kim, <i>et al.</i>	November 20, 2001	540	463
	6,350,878	Altmann, <i>et al.</i>	February 26, 2002	548	110
	6,359,140	Höfle, <i>et al.</i>	March 19, 2002	548	204
	6,365,749	Kim <i>et al.</i>	April 2, 2002	548	204
	6,380,227	Mutz	April 30, 2002	514	365
	6,380,394	Nicolaou	April 20, 2002	548	125
	6,380,395	Vite	April 30, 2002	548	146
	6,383,787	Schupp	May 7, 2002	435	183
	6,384,230	Mulzer	May 7, 2002	548	203
	6,387,927	Altmann	May 14, 2002	514	311
	6,399,638	Vite	June 4, 2002	514	366
	6,410,301	Julien	June 25, 2002	435	252.3
	6,419,692	Yang <i>et al.</i>	July 16, 2002	623	115
	6,441,186	Nicolaou <i>et al.</i>	August 27, 2002	548	204
	6,457,303	Georg <i>et al.</i>	October 1, 2002	56	465
	6,515,017	Li <i>et al.</i>	February 4, 2003	514	449
	6,518,421	Li <i>et al.</i>	February 11, 2003	540	462
	6,525,197	Furstner <i>et al.</i>	February 25, 2003	544	310
V	6,531,497	Nicolaou <i>et al.</i>	March 11, 2003	514	370

FORM PTO-1449 (REV. 8-83)		U.S. Department of Commerce Patent and Trademark Office		ATTY. DOCKET: 2003080-0143 (SK-744-CON9)		IN RE APPLICATION NO.: 10/726,386	
INFORMATION DISCLOSURE STATEMENT <i>(Use several sheets if necessary)</i>				APPLICANT: Danishefsky et al			
				FILING DATE: DECEMBER 2, 2003		GROUP:	
✓ 0	6,537,988	Lee	March 25, 2003	514	221		
	6,538,038	Pero et al.	March 25, 2003	514	731		
	6,544,544	Hunter et al.	April 8, 2003	424	424		
	6,576,651	Bandyopadhyay et al.	June 10, 2003	514	365		
	6,593,115	Vite et al.	July 15, 2003	435	134		
	6,596,875	White et al.	July 22, 2003	548	204		
	6,603,015	Georg et al.	August 5, 2003	548	203		
	6,603,023	Danishefsky et al.	August 5, 2003	549	346		
	6,605,599	Vite et al.	August 12, 2003	514	63		
	6,605,726	Mulzer et al.	August 12, 2003	548	202		
	6,610,736	Klar et al.	August 26, 2003	514	450		
	6,613,912	Hoefle et al.	September 2, 2003	548	204		
	6,624,310	Hoefle et al.	September 23, 2003	548	204		
	6,625,666	O'Reilly et al.	October 21, 2003	710	5		
	6,686,380	Lee	February 3, 2004	514	365		
	6,689,802	DiMarco et al.	February 10, 2004	514	365		
	6,719,540	Regueiro-Ren et al.	April 13, 2004	417	365		
	6,723,854	Danishefsky et al.	April 20, 2004	548	203		
	6,727,276	Lee	April 27, 2004	514	540		
	6,730,699	Li et al.	May 4, 2004	514	449		
	6,730,803	Iwasaki et al.	May 4, 2004	558	442		
	6,780,620	Li et al.	August 24, 2004	435	117		
✓	6,800,653	Regueiro-Ren et al.	October 5, 2004	514	365		
U.S. PATENT APPLICATIONS							
Examiner's Initials:	Serial Number:	Applicant:	Publication Date:	Group:	Art Unit:		
✓ 0	2001/0031880	Borzilleri et al.	October 18, 2001				
	2001/0034452	Hoefle et al.	April 16, 2001				
	2001/0051356	Khosla	December 13, 2001				
✓	2002/0002162	Lee	January 3, 2002				

FORM PTO-1449 (REV. 8-83)		U.S. Department of Commerce Patent and Trademark Office		ATTY. DOCKET: 2003080-0143 (SK-744-CON9)		IN RE APPLICATION NO.: 10/726,386	
INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)				APPLICANT: Danishefsky <i>et al</i>			
				FILING DATE: DECEMBER 2, 2003		GROUP:	
Y 0	2002/0004229	Santi <i>et al.</i>	January 10, 2002				
	2002/0010328	Reeves <i>et al.</i>	January 24, 2002				
	2002/0028839	O'Reilly <i>et al.</i>	March 7, 2002				
	2002/0042109	Vite <i>et al.</i>	April 11, 2002				
	2002/0045220	Khosla <i>et al.</i>	April 18, 2002				
	2002/0045609	Ashley <i>et al.</i>	April 18, 2002				
	2002/0052028	Santi <i>et al.</i>	May 2, 2002				
	2002/0058286	Danishefsky <i>et al.</i>	May 16, 2002				
	2002/0058817	Danishefsky <i>et al.</i>	May 16, 2002				
	2002/0062030	White <i>et al.</i>	May 23, 2002				
	2002/0065295	Chu <i>et al.</i>	May 30, 2002				
	2002/0143026	Lombardo <i>et al.</i>	October 3, 2002				
	2002/0143038	Bandyopadhyay <i>et al.</i>	October 3, 2002				
	2003/0203938	Nicolaou <i>et al.</i>	October 30, 2003				
	2003/0203929	Ghosh	October 30, 2003				
	2003/0203876	Hoogevest	October 30, 2003				
	2003/0194787	Hofmann <i>et al</i>	October 16, 2003				
	2003/0191089	Regueiro-Ren <i>et al.</i>	October 9, 2003				
	2003/0187273	White <i>et al.</i>	October 2, 2003				
	2003/0187039	Favreau <i>et al.</i>	October 2, 2003				
	2003/0186983	Mastalerz <i>et al.</i>	October 2, 2003				
	2003/0186965	Vite <i>et al.</i>	October 2, 2003				
	2003/0180760	Basch <i>et al.</i>	September 25, 2003				
	2003/0176710	Klar <i>et al.</i>	September 18, 2003				
	2003/0176473	Taylor <i>et al.</i>	September 18, 2003				
	2003/0176368	Danishefsky <i>et al.</i>	September 18, 2003				
	2003/0176320	Li <i>et al.</i>	September 18, 2003				
	2003/0171596	Danishefsky <i>et al.</i>	September 11, 2003				
	2004/0023345	Vite <i>et al.</i>	February 5, 2004				
V	2004/0024032	Voi <i>et al.</i>	February 5, 2004				

FORM PTO-1449 (REV. 8-83)		U.S. Department of Commerce Patent and Trademark Office		ATTY. DOCKET: 2003080-0143 (SK-744-CON9)		IN RE APPLICATION NO.: 10/726,386	
INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)				APPLICANT: Danishefsky <i>et al</i>			
				FILING DATE: DECEMBER 2, 2003		GROUP:	
✓	2004/0024033	O'Reilly <i>et al.</i>	February 5, 2004				
	2004/0030147	White <i>et al.</i>	February 12, 2004				
	2004/0038324	Atadja <i>et al.</i>	February 26, 2004				
	2004/0039026	Nicolaou <i>et al.</i>	February 26, 2004				
	2004/0044203	Wittman <i>et al.</i>	March 4, 2004				
	2004/0044221	Danishefsky <i>et al.</i>	March 4, 2004				
	2004/0049051	Hoefle <i>et al.</i>	March 11, 2004				
	2004/0053910	Danishefsky <i>et al.</i>	March 18, 2004				
	2004/0053978	Lee <i>et al.</i>	March 18, 2004				
	2004/0053995	Danishefsky <i>et al.</i>	March 18, 2004				
	2004/0054186	Das <i>et al.</i>	March 18, 2004				
	2004/0054188	Kusters <i>et al.</i>	March 18, 2004				
	2004/0058899	Klimko	March 25, 2004				
	2004/0058969	Buchmann <i>et al.</i>	March 25, 2004				
	2004/0062810	Hunter <i>et al.</i>	April 1, 2004				
	2004/0063707	Bhide <i>et al.</i>	April 1, 2004				
	2004/0063708	Bhide <i>et al.</i>	April 1, 2004				
	2004/0063712	Salvati <i>et al.</i>	April 1, 2004				
	2004/0063715	Paruch <i>et al.</i>	April 1, 2004				
	2004/0072760	Carboni <i>et al.</i>	April 15, 2004				
	2004/0072832	Bhide <i>et al.</i>	April 15, 2004				
	2004/0072835	Paruch <i>et al.</i>	April 15, 2004				
	2004/0072870	Nicolaou <i>et al.</i>	April 15, 2004				
	2004/0072882	Johnson <i>et al.</i>	April 15, 2004				
	2004/0076672	Hunter <i>et al.</i>	April 22, 2004				
	2004/0077696	Borzilleri <i>et al.</i>	April 22, 2004				
	2004/0082651	Wessjohann <i>et al.</i>	April 29, 2004				
	2004/0087610	Pardee <i>et al.</i>	May 6, 2004				
	2004/0087634	Hoefle <i>et al.</i>	May 6, 2004				
✓	2004/0092478	Rothermel <i>et al.</i>	May 13, 2004				

FORM PTO-1449 (REV. 8-83)		U.S. Department of Commerce Patent and Trademark Office		ATTY. DOCKET: 2003080-0143 (SK-744-CON9)		IN RE APPLICATION NO.: 10/726,386	
INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)				APPLICANT: Danishefsky <i>et al</i>			
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40	2004/0092514	Velaparthi <i>et al.</i>	May 13, 2004				
	2004/0092560	Hoefle <i>et al.</i>	May 13, 2004				
	2004/0097516	Dwyer <i>et al.</i>	May 20, 2004				
	2004/0102451	Guzi <i>et al.</i>	May 27, 2004				
	2004/0102452	Guzi <i>et al.</i>	May 27, 2004				
	2004/0102495	Danishefsky <i>et al.</i>	May 27, 2004				
	2004/0106624	Guzi <i>et al.</i>	June 3, 2004				
	2004/0106985	Jang	June 3, 2004				
	2004/0116442	Guzi <i>et al.</i>	June 17, 2004				
	2004/0126379	Adolf <i>et al.</i>	July 1, 2004				
	2004/0127432	Nicolaou <i>et al.</i>	July 1, 2004				
	2004/0132146	Benigni <i>et al.</i>	July 8, 2004				
	2004/0133271	Jang	July 8, 2004				
	2004/0132692	Sherrill <i>et al.</i>	July 8, 2004				
	2004/0132736	Guzi <i>et al.</i>	July 8, 2004				
	2004/0132754	Brandt <i>et al.</i>	July 8, 2004				
	2004/0142931	Vite <i>et al.</i>	July 22, 2004				
	2004/0142990	Hofmann <i>et al.</i>	July 22, 2004				
	2004/0152708	Li <i>et al.</i>	August 5, 2004				
	2004/0157897	DiMarco <i>et al.</i>	August 12, 2004				
	2004/0167083	Bosslet <i>et al.</i>	August 26, 2004				
	2004/0167097	Zhou <i>et al.</i>	August 26, 2004				
	2004/0176429	Li <i>et al.</i>	September 9, 2004				
✓	2004/0192621	Nihei <i>et al.</i>	September 30, 2004				
FOREIGN PATENT DOCUMENTS							
Examiner's Initials	Document No.	Country	Date	Translation			
				Yes	No		
40	DE 195 42 986.9	Germany	17 November 1995				
1	DE 196 39 456.2	Germany	25 September 1996				

FORM PTO-1449 (REV. 8-83)		U.S. Department of Commerce Patent and Trademark Office		ATTY. DOCKET: 2003080-0143 (SK-744-CON9)		IN RE APPLICATION NO.: 10/726,386	
INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)				APPLICANT: Danishefsky <i>et al</i>			
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✓	DE 196 45 361	Germany	30 April 1998				
	DE 196 45 362	Germany	30 April 1998				
	EP 1 440 973	Europe	July 28, 2004				
	EP 1 428 826	Europe	June 16, 2004				
	EP 1 407 784	Europe	April 14, 2004				
	EP 1 386 922	Europe	February 4, 2004				
	EP 1 080 082	Europe	October 6, 2004				
	WO 04/087045	International	October 14, 2004				
	WO 04/085421	International	October 7, 2004				
	WO 04/080458	International	September 23, 2004				
	WO 04/063151	International	July 29, 2004				
	WO 04/061116	International	July 22, 2004				
	WO 04/056832	International	July 8, 2004				
	WO 04/054624	International	July 1, 2004				
	WO 04/054622	International	July 1, 2004				
	WO 04/054514	International	July 1, 2004				
	WO 04/052401	International	June 24, 2004				
	WO 04/052361	International	June 24, 2004				
	WO 04/052237	International	June 24, 2004				
	WO 04/050089	International	June 17, 2004				
	WO 04/050057	International	June 17, 2004				
	WO 04/048372	International	June 10, 2004				
	WO 04/043954	International	May 27, 2004				
	WO 04/043454	International	May 27, 2004				
	WO 04/043400	International	May 27, 2004				
	WO 04/043363	International	May 27, 2004				
	WO 04/035050	International	April 29, 2004				
	WO 04/032923	International	April 22, 2004				
	WO 04/032872	International	April 22, 2004				
✓	WO 04/032866	International	April 22, 2004				

FORM PTO-1449 (REV. 8-83)		U.S. Department of Commerce Patent and Trademark Office		ATTY. DOCKET: 2003080-0143 (SK-744-CON9)		IN RE APPLICATION NO.: 10/726,386	
INFORMATION DISCLOSURE STATEMENT <i>(Use several sheets if necessary)</i>				APPLICANT: Danishefsky <i>et al</i>		GROUP:	
				FILING DATE: DECEMBER 2, 2003			
10	WO 04/030627	International	April 15, 2004				
	WO 04/030620	International	April 15, 2004				
	WO 04/028610	International	April 8, 2004				
	WO 04/028582	International	April 8, 2004				
	WO 04/026877	International	April 1, 2004				
	WO 04/026872	International	April 1, 2004				
	WO 04/026867	International	April 1, 2004				
	WO 04/026310	International	April 1, 2004				
	WO 04/026229	International	April 1, 2004				
	WO 04/024735	International	March 25, 2004				
	WO 04/022560	International	March 18, 2004				
	WO 04/022080	International	March 18, 2004				
	WO 04/022062	International	March 18, 2004				
	WO 04/018635	International	March 4, 2004				
	WO 04/016269	International	February 26, 2004				
	WO 04/012735	International	February 12, 2004				
	WO 04/007476	International	January 22, 2004				
	WO 03/096975	International	November 27, 2003				
	WO 03/057830	International	17 July 2003				
	WO 02/096281	International	December 5, 2004				
	WO 02/046196	International	13 June 2002				
	WO 02/042432	International	30 May 2002				
	WO 02/032844	International	16 October 2001				
	WO 99/028324	International	10 June 1999				
	WO 99/003848	International <i>Abstract only</i>	28 January 1999				
	WO 95/003035	International	2 February 1995				
✓	WO 93/010121	International	27 May 1993				
Examiner's Initials	Citation (Including Author, Title, Date, Pertinent Pages, Etc.)						

FORM PTO-1449 (REV. 8-83)	U.S. Department of Commerce Patent and Trademark Office	ATTY. DOCKET: 2003080-0143 (SK-744-CON9)	IN RE APPLICATION NO.: 10/726,386
INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)		APPLICANT: Danishefsky <i>et al</i>	
		FILING DATE: DECEMBER 2, 2003	GROUP:
40	Altmann <i>et al.</i> , "Epothilone B and Its Analogs – A New Family of Anticancer Agents" <i>Mini-Rev. Med. Chem.</i> 3:149, 2003.		
	Baggiolini <i>et al.</i> , "Stereocontrolled Total Synthesis of 1 α , 25-Dihydroxycholecalciferol and 1 α , 25-Dihydroxyergocalciferol" <i>J. Org. Chem.</i> 51:3098-3108, 1986.		
	Balog <i>et al.</i> , "Stereo selective Syntheses and Evaluation of Compounds in the 8-Desmethylepothilone A Series: Some Surprising Observations" <i>Tet. Lett.</i> 38:(26): 4529-4532 (1997).		
	Bijoy <i>et al.</i> , "Synthetic Studies Directed Towards Epothilone A " <i>Tet. Lett.</i> 39:209-212, 1998.		
	Bollag <i>et al.</i> , "Epothilones, a New Class of MT-stabilizing Agents " <i>Cancer Research</i> 55:2325-2333, 1995.		
	Bollag <i>et al.</i> , "Epothilones: Novel Microtubule Stabilizing Agents" <i>Expert Opin. Invest. Drugs</i> 6(7):867-873, 1997.		
	Chakraborty <i>et al.</i> , "Radical-induced Opening of Trisubstituted Epothilones" <i>Tet. Lett.</i> 39:101-104, 1998.		
	Chakravarty <i>et al.</i> , "Taxoid and Non-Taxoid Inhibitors of Microtubule Disassembly: Molecular Modeling Approach to Elucidation of a Common Pharmacophore" Book of Abstracts, 214th ACS National Meeting, Las Vegas, NV, September 7-11, MEDI-075. <i>American Chemical Society.</i>		
	Chou <i>et al.</i> , "Quantitative Analysis of Dose-Effect Relationships The Combined Effects of Multiple Drugs or Enzyme Inhibitors" <i>Adv. Enzyme Reg.</i> 22:27-55, 1984.		
	Chou <i>et al.</i> , "Design and Total Synthesis of a Superior Family of Epothilone Analogues, which Eliminate Xenograft Tumors to a Nonrelapsable State" <i>Angew. Chem. Int. Ed. Engl.</i> 42:4762-4767, 2003.		
	Ermolenko <i>et al.</i> , "Synthesis of Epothilones B and D from D-Glucose" <i>Tet. Lett.</i> 43:2895-2898, 2002.		
	Fletcher <i>et al.</i> , "Structure of the Mitogen-Inducible TIS10 Gene and Demonstration That the TIS10-Encoded Protein Is a Functional Prostaglandin G/H Synthase" <i>J. Biol. Chem.</i> 267:4338-4344, 1992.		
	Giannakakou <i>et al.</i> , "Paclitaxel-resistant Human Ovarian Cancer Cells Have Mutant β -Tubulins" <i>J. Biol. Chem.</i> 272(27):17118-17125, 1997.		
	Haar, et al., "Discodermolide, A Cytotoxic Marine Agent That Stabilizes Microtubules More Potently Than Taxol", <i>Biochemistry</i> , 35: 243-250, 1996.		
	Harris, et al., "Chemical Synthesis and Biological Studies of the Epothilones – Microtubule Stabilizing Agents with Enhanced Activity Against Multidrug-Resistant Cell Lines and Tumors", <i>Chemistry for the 21st Century</i> , 8-36, 2001.		
	Hofle et al., "Epothilone A and B – Novel 16-Membered Macrolides with Cytotoxic Activity: Isolation, Crystal Structure, and Conformation in Solution" <i>Angew. Chem. Int. Ed. Engl.</i> 35:1567-1569, 1996.		

FORM PTO-1449 (REV. 8-83)	U.S. Department of Commerce Patent and Trademark Office	ATTY. DOCKET: 2003080-0143 (SK-744-CON9)	IN RE APPLICATION NO.: 10/726,386
INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)		APPLICANT: Danishefsky <i>et al</i>	
		FILING DATE: DECEMBER 2, 2003	GROUP:
10	<i>Angew Chem. Int. Ed. Engl.</i> , 36:525-527 (1997).		
	Nicolaou, K.C. et al., "Total Synthesis of Oxazole-and Cyclopropane-Containing Epothilone A Analogues...", <i>Chem. Eur. J.</i> 3:12 1957-1970 (1997).		
	Nicolaou, K.C. et al., "Total Synthesis of Oxazole-and Cyclopropane-Containing Epothilone B Analogues...", <i>Chem. Eur. J.</i> 3:12 1971-1986 (1997).		
	Nicolaou, K.C. et al., "Designed Epothilones: Combinatorial Synthesis, Tubulin Assembly..." <i>Angew Chem. Int. Ed. Engl.</i> 36:19 2097-2103 (1997).		
	Nicolaou, K.C. et al., "Total Synthesis of 26-Hydroxy-Epothilone B and Related Analogs via a Macrolactonization Based Strategy" <i>Tetrahedron</i> 54: 7127-7166 (1998).		
	Nicolaou, K.C. et al. "Total Synthesis of Epothilone A and B via a Macrolactonization-Based Strategy", <i>J. Am. Chem.Soc.</i> 119:7974-7991 (1997).		
	Nicolaou, K.C. et al., "Synthesis of Epothilones A and B in solid and solution phase", <i>Nature</i> 387:15 268-272, 238-239 (1997).		
	Nicolaou, K.C. et al., "An Approach to Epothilones Based on Olefin Metathesis" <i>Angew. Chem. Int. Ed.</i> 35:20 2399-2401 (1996).		
	Njardarson, et al., "Discovery of Potent Cell Migration Inhibitors Through Total Synthesis: Lessons from Structure – Activity Studies of (+)- Migrastatin", <i>J. Am. Chem. Soc.</i> 126:1038-1040, 2004.		
	Noyori, et al., "Asymmetric Hydrogenation of β -Keto Carboxylic Esters. A Practical, Purely Chemical Access to β -Hydroxy Esters in High Enantiomeric Purity" <i>J. Am. Chem. Soc.</i> 109: 5856-5859, 1987.		
	Ojima, et al., "Enantiopure Fluorine-Containing Taxoids: Potent Anticancer Agents and Versatile Probes for Biomedical Problems", <i>J. Fluorine Chem.</i> 97:3-10, 1999.		
	Paterson <i>et al.</i> , "Stereocontrolled Aldol Additions to α -Methylene- β -Alkoxy Aldehydes: Application to the Synthesis of a C ₁₃ -C ₂₅ Segment of Bafilomycin A ₁ " <i>Tetrahedron Lett.</i> 36:175-178, 1995.		
	Pettet <i>et al.</i> , "Isolation and Structure of the Cancer Cell Growth Inhibitor Dictyostatin 1", <i>J. Chem. Soc. Chem. Commun.</i> 1111-1112, 1994.		
	Roush <i>et al.</i> , "Acyclic Diastereoselective Synthesis Using Tartrate Ester Modified Crotylboronates. Double Asymmetric Reactions with α -Methyl Chiral Aldehydes and Synthesis of the C(19)-C(29) Segment of Rifamycin S" <i>J. Am. Chem. Soc.</i> 112:6348-6359, 1990.		
	Sawada <i>et al.</i> , "Enantioselective Total Synthesis of Epothilones A and B Using Multifunctional Asymmetric Catalysis" <i>J. Am. Chem. Soc.</i> 122(43):10521-10532, 2000.		
	Schiff <i>et al.</i> , "Promotion of Microtubule Assembly in vitro by Taxol" <i>Nature</i> , 277:665-667, 1979.		
	Scholl <i>et al.</i> , "Increased Ring Closing Metathesis Activity of Ruthenium-Based Olefin Metathesis Catalysts Coordinated with Imidazolin-2-Ylidene Ligands", <i>Tetrahedron Lett.</i> 40:2247-2250, 1999		

FORM PTO-1449 (REV. 8-83)	U.S. Department of Commerce Patent and Trademark Office	ATTY. DOCKET: 2003080-0143 (SK-744-CON9)	IN RE APPLICATION NO.: 10/726,386
INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)		APPLICANT: Danishefsky <i>et al</i>	
		FILING DATE: DECEMBER 2, 2003	GROUP:

40		Scudiero <i>et al.</i> , "Evaluation of a Soluble Tetrazolium/Formazan Assay for Cell Growth and Drug Sensitivity in Culture Using Human and Other Tumor Cell Lines", <i>Cancer Res.</i> 48 :4827-4833, 1988.
		Schinzer <i>et al.</i> , "Studies Toward the Total Synthesis of Epothilones" <i>Chem. Eur. J.</i> 2 (11):1477-1488, 1996.
		Schinzer <i>et al.</i> , "Total Synthesis of (-)-Epothilone A" <i>Angew. Chem. Int. Ed.</i> 36 :5 523-524, 1997.
		Sefkow <i>et al.</i> , "Substitution at the Thiazole Moiety of Epothilone" <i>Heterocycles</i> 12 :2485-2488, 1998.
		Sinha <i>et al.</i> , "Regioselective Synthesis of Fluoro Aldols. Studies Toward Fluro Epothilones Syntheses via Antibody Catalysis" <i>Tetrahedron Letters</i> , 41 (43):8243-8246, 2000.
		Stachel <i>et al.</i> , "On the Interactivity of Complex Synthesis and Tumor Pharmacology in the Drug Discovery Process: Total Synthesis and Comparative in Vivo Evaluations of the 15-Aza Epothilones" <i>J. Org. Chem.</i> 66 :4369-4378, 2001.
		Su <i>et al.</i> , "Total Synthesis of (-) Epothilone B: An Extension of the Suzuki Coupling Method and Insights into Structure-Activity Relationships of the Epothilones", <i>Angew. Chem. Int. Ed. Engl.</i> 36 :757-759, 1997.
		Sun <i>et al.</i> , "Stereoselective Total Synthesis of Epthilones by the Metathesis Approach involving C9-C10 Bond Formation" <i>Angew. Chem. Int. Ed.</i> 8 :1381-1383, 2002.
		Toh <i>et al.</i> , "Studies on a Convergent Route to Side-Chain Analogues of Vitamin D: 25-Hydroxy-23-Oxavitamin D ₃ " <i>J. Org. Chem.</i> 48 :1414-1417, 1983.
		Tsuji <i>et al.</i> , "Alterations in Cellular Adhesion and Apoptosis in Epithelial Cells Overexpressing Prostaglandin Endoperoxide Synthase 2", <i>Cell</i> , 3 :493, 1995.
		Victory <i>et al.</i> , "Relative Stereochemistry and Solution Conformation of the Novel Paclitaxel-Like Antimitotic Agent Epothilone A" <i>Bioorganic & Medicinal Chemistry Letters</i> 6 (7):893-898, 1996.
		Wessjohann, "Epothilones: Promising Natural products with Taxol-Like Activity" <i>Angew. Chem. Int. Ed. Engl.</i> 36 (7):715-718, 1997.
		White <i>et al.</i> , "Synthesis, Conformational Analysis, and Bioassay of 9,10-didehydroepothilone D" <i>Organic Letters</i> 4 :995-997, 2002.
V		Wu <i>et al.</i> , "Subtle Variations in the Long-Range Transmission of Stereochemical Information: Matched and Mismatched Aldol Reactions" <i>Angew. Chem. Int. Ed.</i> 39 (24):4505-4508 (2000).

EXAMINER T. A. Solola	DATE CONSIDERED 8-18-05
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EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.